

I N D E X
BOARD OF TRANSPORTATION MEETING

February 6, 2003

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BOARD OF TRANSPORTATION MEETING

February 6, 2003

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:05 a.m., Thursday, February 6, 2003 in Raleigh, North Carolina with the following members present:

Burrell, Campbell, Cowell, Cox, Dunn, Galyon, Helms, Johnson, Kindley, McRae, Sewell, Szlosberg, Thornburg, White, Wilson

Member Erby was absent.

Invocation

The invocation was offered by Board Member Dunn

Approval - Minutes of January 9, 2003 Board Meeting

The minutes of the January 9, 2003 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Sewell and was seconded by Board Member Burrell.

Approval - Award of Highway Construction Contracts in the January 21, 2003 Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the January 21, 2003 letting, noting on the basis of the low bids received that 10 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) Upon a motion by Board Member Burrell, seconded by Board Member Wilson, the vote was unanimous to award the contracts on the highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to

concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
6.201021 LENOIR R-2001A	LANIER CONSTRUCTION CO, INC. SNOW HILL, NC	\$6,291,416.96
8.1331602 WAYNE B-3537	D. W. LYLE CORPORATION MCKENNEY, VA	\$1,501,156.54
8.1331902 WAYNE R-4040	REYNOLDS FENCE & GUARDRAIL, INC. INDIAN TRAIL, NC	\$240,439.25
6.401016R, 8.1404902, 8.U401731 WAKE W-4437, R-2000F	NELLO L. TEER COMPANY RALEIGH, NC	\$2,882,851.30
8.2572203 RANDLOPH B-3505	D. W. LYLE CORPORATION MCKENNEY, VA	\$1,671,470.63
8.1675902 MECKLENBURG R-4438	REYNOLDS FENCE & GUARDRAIL, INC. INDIAN TRAIL, NC	\$176,946.80
8.2711503 ASHE B-3405	JAMES R. VANNOY & SONS CONST. JEFFERSON, NC	\$672,162.07
6.761009R WILKES	CARL ROSE & SONS, INC. ELKIN, NC	\$449,084.26
8.2780703 ALEXANDER B-3101	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$573,038.07
6.881008 MCDOWELL, MITCHELL R-2598	PAVING ENTERPRISES, INC. ARDEN, NC	\$3,131,453.66

Concurrence in Award – City of Monroe

Pursuant to the recommendation of State Highway Administrator Len Sanderson, a motion was made by Board Member Burrell, seconded by Board Member Wilson, and the vote was unanimous in concurring with the City of Monroe in the award of the following project:

Project	Contract Awarded To	Amount
8.2692201 UNION CO. B-3543	BOGGS PAVING, INC. MONROE, NC	\$446,733.80

**Approval - Award of Contracts to Private Firms for Engineering Services
– Design Branch**

Following the recommendation of State Design Engineer Deborah Barbour, a motion was made by Board Member Cowell, seconded by Board Member Sewell, and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 5

(1) Project:	8.2408001 (B-3705) Wake County Design of Bridge No. 125 over Smith's Creek on SR 2045 (Burlington Mills Road)
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$600,000.00
Firm:	Concord Engineering & Surveying, Inc., Concord, NC
Maximum Engineering Fee:	\$47,009.44
DBE Utilization:	34% (Ko & Associates, PC \$16,014.16)

DIVISION 8

(2) Project:	6.589009T (R-2502A) Richmond County
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Scope of Work:	Design of US 1 from South of SR 1001 (Marston Road) to North of SR 1528 (Vincent Gibson Avenue) just North of Hoffman Roadway and Hydraulic Design and Construction Phasing Concepts
Estimated Construction Cost:	\$14,000,000.00
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$265,755.75
WBE Utilization:	100% (Wetherill Engineering, Inc. \$265,755.75)

The following item is a Professional Services Contract. The original contract has been closed. This contract was requested by the Division and was necessary to revise the vertical alignment along Birnamwood Lane (-Y10-). This work was unknown at the inception and is required of the firm to complete the design. This is for information only.

DIVISION 10

(3) Project:	8.1673501 (U-2512A) Mecklenburg County Design of NC 49 (York Road) from Buster Boyd Bridge at the South Carolina State Line to Moss Road (SR 1122)
Scope of Work:	Roadway Design
Estimated Construction Cost:	\$13,392,170.00
Firm:	TranSystems Corporation, Raleigh, NC
Maximum Engineering Fee:	\$2,188.88
DBE Utilization:	0%

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the designs.

DIVISION 5

(4) Project:	8.1380501 (R-2241A) Person County Design of US 501 from NC 49 in Roxboro to SR 1521
Estimated Construction Cost:	\$19,300,000.00
Firm:	Ralph Whitehead Associates, Inc., Charlotte, NC
Current Maximum Engineering Fee:	\$342,880.26
Supplemental Fee:	\$25,268.07
Supplemental Work:	Roadway Design
DBE Utilization:	0%

DIVISION 12

(5) Project:	8.1631801 (R-2911A) Iredell County Design of US 70 from SR 2318 in Statesville to the Rowan County Line
Estimated Construction Cost:	\$31,300,000.00
Firm:	ARCADIS G&M of NC, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$408,442.50
Supplemental Fee:	\$16,588.25
Supplemental Work:	Roadway Design

DBE Utilization: 0%

The following item is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work which was unknown at the inception and is required of the firm to complete the design. This supplemental contract does not exceed 10% of the original contract; therefore, it has been executed by the State Highway Design Engineer in accordance with the policies and procedures adopted by the Board of Transportation on June 6, 2002. The following item is being presented to the Board for information only.

DIVISION 1

(6) Project:	8.T020401 (R-2414B) Camden County Design of US 158/NC 34 from West of SR 1257 to East of NC 34 in Belcross
Estimated Construction Cost:	\$7,300,000.00
Firm:	Greenhorne & O'Mara, Inc., Raleigh, NC
Original Maximum Engineering Fee:	\$223,456.08
Supplemental Fee:	\$15,409.21
Supplemental Work:	Roadway and Hydraulic Design
DBE Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services -
Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Cowell, seconded by

Board Member Sewell and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 12

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|------------------------|---|
| 1) Project: | I-3819 (8.1823901) I-40/I-77 Interchange Area Improvements, Statesville |
| County: | Iredell |
| Firm: | URS Corporation, Raleigh, NC |
| Maximum Fee: | \$400,000.00 |
| Scope of Work: | Planning, Environmental and Engineering Studies Related to the Preparation of an Environmental Assessment and FONSI |
| Duration of Agreement: | Depletion of Maximum Fee |
| DBE Utilization: | 11% |

The following items are supplemental contracts to previous contracts approved by the Board with the same firms. These supplemental contracts are necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the project planning, environmental and engineering studies.

DIVISION 8

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| 2) Project: | R-2628 (8.1521901) Proposed US 15-501 Transportation Corridor Improvements from NC 87 to US 64 |
| County: | Chatham |
| Firm: | Arcadis G & M, Raleigh, NC |
| Previous Maximum Fee: | \$ 300,000.00 |
| Supplemental Fee: | \$ 700,000.00 |
| Revised Maximum Fee: | \$1,000,000.00 |
| Scope of Work: | Planning, Environmental and Engineering Studies Related to the Preparation of an Environmental Impact Statement |
| Duration of Agreement: | Depletion of Maximum Fee |
| DBE Utilization: | 0% |

DIVISIONS 10 and 12

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| 3) Project: | U-3321 (8.2812501) Gaston East-West Corridor Study/Garden Parkway, I-85 West of Gastonia to NC 160 in Mecklenburg County |
| Counties: | Gaston and Mecklenburg |
| Firm: | PBS&J, Raleigh, NC |
| Previous Maximum Fee: | \$439,000.00 |
| Supplemental Fee: | \$109,788.00 |
| Revised Maximum Fee: | \$548,788.00 |

Scope of Work:	Planning, environmental, and engineering studies related to the preparation of an Environmental Impact Statement.
Duration of Agreement:	Depletion of maximum fee.
DBE Utilization:	0%

Approval - Award of Contracts to Private Firms for Construction Engineering and Inspection Services - Construction & Materials Branch

Following the recommendation of Steve DeWitt, State Construction Engineer, a motion was made by Board Member Cowell, seconded by Board Member Sewell, and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

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| (1) Firm: | Florence & Hutcheson, Inc., Raleigh, NC |
| Maximum Fee: | \$3,000,000.00 |
| Duration of Agreement: | 36 months |
| DBE Utilization: | NXL Construction Services, Inc., Richmond, VA
\$600,000.00 (20% Utilization of Total Fee)
SEPI Engineering, Inc., Raleigh, NC
\$600,000.00 (20% Utilization of Total Fee) |
| (2) Firm: | HNTB North Carolina, PC, Inc., Raleigh, NC |
| Maximum Fee: | \$3,000,000.00 |
| Duration of Agreement: | 36 months |
| DBE Utilization: | SEPI Engineering, Inc., Raleigh, NC
\$300,000.00 (10% Utilization of Total Fee)
BREE & Associates, Durham, NC
\$300,000.00 (10% Utilization of Total Fee) |
| (3) Firm: | PBS&J, Inc., Charlotte, NC |
| Maximum Fee: | \$3,000,000.00 |
| Duration of Agreement: | 36 months |
| DBE Utilization: | SEPI Engineering, Inc., Raleigh, NC
\$300,000.00 (10% Utilization of Total Fee) |
| (4) Firm: | Rummel, Klepper & Kahl, LLP, Raleigh, NC |
| Maximum Fee: | \$3,000,000.00 |
| Duration of Agreement: | 36 months |
| DBE Utilization: | Ko and Associates, PC, Raleigh, NC
\$300,000.00 (10% Utilization of Total Fee) |

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|------------------------|--|
| (5) Firm: | Sear-Brown, Inc., Hillsborough, NC |
| Maximum Fee: | \$3,000,000.00 |
| Duration of Agreement: | 36 months |
| DBE Utilization: | CTL Engineering, Inc., Durham, NC
\$300,000.00 (10% Utilization of Total Fee) |
| | |
| (6) Firm: | Titan Atlantic Group, Inc., Raleigh, NC |
| Maximum Fee: | \$3,000,000.00 |
| Duration of Agreement: | 36 months |
| DBE Utilization: | 0% |

Approval – Award of Contracts to Private Firms for Right of Way Consultant Services – Right of Way Branch

Following the recommendation of John Williamson, Manager of Right of Way Branch, a motion was made by Board Member Cowell, seconded by Board Member Sewell and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

Division 5

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| (1) Project: | U-2527, 8.2390201, Vance County, Western Outer Loop of Henderson from SR 1128 to SR 1101 |
| Scope of Work: | Right of Way Acquisition, Appraisals, Negotiations, and Relocation Assistance |
| Firm: | PBS&J, Raleigh, NC |
| Completion Date: | January 16, 2004 |
| Lump Sum Contract Amount: | \$289,690.00 |
| DBE Utilization: | 0% Utilization of Total Fee |

Approval – Award of Contracts to Private Firms for Engineering Services - Rail Division

Following the recommendation of Patrick Simmons, Director of the Rail Division, a motion was made by Board Member Cowell, seconded by Board Member Sewell, the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

STATEWIDE

- 1) Project: Limited Rail Services
Firm: Parsons Transportation Group, Cary, NC
Previous Maximum Fee: \$500,000.00
Supplemental Fee: \$250,000.00
Revised Maximum Fee: \$750,000.00
Scope of Work: Services include traffic separation and crossing evaluation studies and crossing safety engineering services, and design engineering reviews in association with the transit new starts.
DBE Utilization: 12.5% Goal
- 2) Project: Limited Rail Services
Firm: Carter & Burgess, Inc., Raleigh, NC
Previous Maximum Fee: \$1,500,000.00
Supplemental Fee: \$500,000.00
Revised Maximum Fee: \$2,000,000.00
Scope of Work: Services include but are not limited to the preparation of a fire safety plan for intercity passenger rail services, preparation of an emergency response plan for the Capital Yard facilities, review of transit new start system safety plans, and conduct of the public involvement, human impacts and environmental justice aspects on the federally designated high speed rail corridor.
DBE Utilization: 12.5% Goal
- 3) Project: Limited Rail Services
Firm: Gannett Fleming, Charlotte, NC
Previous Maximum Fee: \$1,500,000.00
Supplemental Fee: \$250,000.00
Revised Maximum Fee: \$1,750,000.00
Scope of Work: Services include but are not limited to conducting a detailed terrain survey and initiating the required environmental studies for the new Charlotte Multi-modal Station.
DBE Utilization: 12.5% Goal
- 4) Project: Limited Rail Services
Firm: Martin Alexiou Bryson, Raleigh, NC
Previous Maximum Fee: \$250,000.00
Supplemental Fee: \$100,000.00
Revised Maximum Fee: \$350,000.00
Scope of Work: Services include but are not limited to traffic separation and crossing evaluation studies and crossing safety engineering services.
DBE Utilization: 12.5% Goal

Approval - Award of Contracts to Private Firms for Engineering Services - Program Development Branch

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Cowell, seconded by Board Member Sewell, and the vote was unanimous to award the following contract. Award of the contract is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

STATEWIDE

(1) Project:	North Carolina Public Toll Road Feasibility Study 6.401071 (M-194)
Firm:	PBS&J, Inc., Charlotte, NC
Previous Maximum Fee:	\$261,752.00
Supplemental Fee:	\$200,000.00
Revised Maximum Fee:	\$461,752.00
Scope of Work:	The Department of Transportation was directed by the General Assembly to investigate the feasibility of placing tolls on I-95 as a means of funding critical preservation and expansion needs. The Department seeks assistance in preparing a needs evaluation, assessing costs and benefits of implementing tolls, estimating toll collection costs and potential revenues, and determining the impact of Federal law.
Duration of Agreement:	Depletion of maximum fee
MBE/WBE Utilization:	0%

Approval - Funds for Secondary Road Improvement Projects

Chief Engineer - Operations Don Goins reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Estimated Cost
Camden Div. 1			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.022161)	\$ 25,000.00
Camden Div. 1	1133 McKimmey Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.022185)	\$ 75,000.00
Chowan Div. 1	Oneida Trail		Upgrade to acceptable Maintenance Condition New Addition Property Owners' Participation W. O. 6.032173	\$ 4,500.00
Dare Div. 1	1487	0.21	Grade, drain, base, pave From NC 12 to end Companion to W. O. 6.052018T W. O. 6.052242	\$ 15,000.00
Hertford Div. 1	Jackson Street		Upgrade to acceptable Maintenance condition Increase Funds (Supp. W. O. 6.072245)	\$ 12,500.00
Hertford Div. 1			Stabilize and pave driveway for Millennium Volunteer Fire Dept. W. O. 6.072250	\$ 11,000.00
Hyde Div. 1	1375 Cutting Segg Ln		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.082198)	\$ 2,500.00
Hyde Div. 1	1373 Styron Ln		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.082193)	\$ 2,600.00
Martin Div. 1	1549 Andrew Long Rd	0.60	Grade, drain, base, pave From SR 1548 to farm path Companion to W. O. 6.092049T W. O. 6.092270	\$ 26,000.00
Tyrrell Div. 1	1210	0.23	Grade, drain, base, pave From annexation limits to SR 1209	\$ 36,000.00

	Cemetery Rd		Companion to W. O. 6.132014T Increase Funds (Supp. W. O. 6.132142)	
Carteret Div. 2			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.162241)	\$ 10,000.00
Carteret Div. 2	1106	0.75	Widen curve Increase Funds (Supp. W. O. 6.162298)	\$ 16,200.00
Pamlico Div. 2			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.212135)	\$ 20,000.00
Pamlico Div. 2	1201 Hunnings Farm Rd		Grade, drain, base, pave Reduce Funds - \$30,332.87 (W. O. 6.212173)	
Pamlico Div. 2	1229 Goose Creek Island		Drain and strengthen pavement Reduce Funds - \$50,000.00 (W. O. 6.212175)	
Brunswick Div. 3	1921		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232383)	\$ 8,000.00
Brunswick Div. 3	1291M		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232382)	\$ 32,000.00
Brunswick Div. 3	1915		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232380)	\$ 6,000.00
Brunswick Div. 3	1912		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232379)	\$ 9,000.00
Brunswick Div. 3	1920		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232378)	\$ 9,000.00

Brunswick Div. 3	1919		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232377)	\$ 8,000.00
Brunswick Div. 3	1879		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232373)	\$ 14,000.00
Bladen Div. 6			Base and pave entrance apron To Lisbon VFD expansion Increase Funds (Supp. W. O. 6.422298)	\$ 7,500.00
Bladen Div. 6			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.422249)	\$ 50,000.00
Harnett Div. 6	1184 Ext Darkwood Drive	0.15	Upgrade to acceptable Maintenance condition New Addition W. O. 6.452457	\$ 7,000.00
Robeson Div. 6			Widen pavement on SR 1532, 1527, 1166, 1339, 1550, 1554 W. O. 6.462524	\$ 500,000.00
Alamance Div. 7	1910 Barnett Rd		Grade, drain, base, pave Reduce Funds - \$50,509.52 (W. O. 6.472493)	
Orange Div. 7			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.502329)	\$ 85,000.00
Chatham Div. 8	1312B Grady Siler Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.522446)	\$ 172,000.00
Montgomery Div. 8			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.552255)	\$ 75,000.00
Montgomery Div. 8	1195 Ext Deerfield Cir		Upgrade to acceptable Maintenance Condition Increase Funds	\$ 18,012.00

			(Supp. W. O. 6.552339)	
Randolph Div. 8	1338 Jim Pierce Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.572948)	\$ 158,000.00
Randolph Div. 8	1529 Hog Slide Loop Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.572956)	\$ 104,000.00
Randolph Div. 8	2854 Graves Country Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.572958)	\$ 100,000.00
Richmond Div. 8			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.582320)	\$ 60,000.00
Richmond Div. 8	1148 Grassy Island Rd		Widen pavement Increase Funds (Supp. W. O. 6.582433)	\$ 2,809.00
Scotland Div. 8			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.592265)	\$ 10,000.00
Ashe Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.712336)	\$ 25,000.00
Avery Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.722224)	\$ 50,000.00
Avery Div. 11	1104 Fairview Church Rd	1.00	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.722238)	\$ 1,693.00
Avery Div. 11	1313 Phillips Rd	0.70	Grade, drain, base, pave From SR 1312 to dead end W. O. 6.722294	\$ 220,000.00

Avery Div. 11	1170 Dark Hollow Rd	0.30	Grade, drain, base, pave From end of pavement To dead end W. O. 6.722295	\$ 250,000.00
Avery Div. 11			Base and pave driveway to Fall Creek Fire Department Off SR 1314 W. O. 6.722296	\$ 12,000.00
Caldwell Div. 11			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.732394)	\$ 50,000.00
Caldwell Div. 11	1139 Baton School Rd	1.55	Widen existing roadway to 20' pavement Increase Funds (Supp. W. O. 6.732500)	\$ 50,000.00
Caldwell Div. 11	1751 Grace Chapel Rd	1.80	Widen existing roadway to 20' pavement Increase Funds (Supp. W. O. 6.732512)	\$ 20,000.00
Surry Div. 11			Base and pave entrance apron To the Pine Ridge VFD on SR 1396 W. O. 6.742640	\$ 5,700.00
Watauga Div. 11	1122B Rominger Rd	2.80	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.752419)	\$ 400,000.00
Wilkes Div. 11	1300C Summit Road	2.00	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.762694)	\$ 190,000.00
Wilkes Div. 11	Richardson Lane		Upgrade to acceptable Maintenance condition Increase Funds (Supp. W. O. 6.762739)	\$ 20,000.00
Cleveland Div. 12		3.27	Widen and strengthen pavement On SR 2418, 2419, 2425, 2466, 2444, 2421, 2420, 2492, 2384, 2364, 2365 W. O. 6.802598	\$ 220,000.00

Burke Div. 13	1682	0.22	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.852597)	\$ 25,000.00
Burke Div. 13	1435	1.13	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.852576)	\$ 45,000.00
Burke Div. 13			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.852486)	\$ 30,000.00
Burke Div. 13	1247 Silers St	0.50	Grade, drain, base, pave From NC 126 to end of Maintenance Companion to W. O. 6.852142T W. O. 6.852614	\$ 100,000.00
Burke Div. 13	1423 Piedmont Rd	2.35	Grade, drain, base, pave From end of pavement to End of maintenance Companion to W. O. 6.852125T W. O. 6.852615	\$ 93,000.00
Burke Div. 13	1279 Farm Rd	0.49	Grade, drain, base, pave From SR 1206 to end of Maintenance Companion to W. O. 6.852140T W. O. 6.852616	\$ 21,000.00
Burke Div. 13	1971 Bollinger Gap St	0.59	Grade, drain, base, pave From end of pavement to End of maintenance Companion to W. O. 6.852141T W. O. 6.852617	\$ 55,000.00
McDowell Div. 13	1420	1.15	Grade, drain, base, pave Reduce Funds - \$125,000.00 (W. O. 6.872408)	
McDowell Div. 13	1525	0.06	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.872407)	\$ 8,000.00

McDowell Div. 13	1100	0.15	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.872398)	\$ 315,000.00
McDowell Div. 13	1241 Souther Rd	0.71	Grade, drain, base, pave From east of SR 1234 for A distance of 3,741 feet Partial Funding W. O. 6.872416	\$ 30,000.00
Mitchell Div. 13			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.882188)	\$ 30,000.00
Mitchell Div. 13	1168	0.12	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.882240)	\$ 100,000.00
Mitchell Div. 13	1305C	0.30	Grade, drain, base, pave Reduce Funds - \$220,000.00 (W. O. 6.882228)	
Mitchell Div. 13	1309 Bee Branch Rd	1.00	Grade, drain, base, pave From SR 1307 to end of Maintenance W. O. 6.882245	\$ 200,000.00
Mitchell Div. 13	1327 Bad Creek Rd	1.10	Grade, drain, base, pave From SR 1326 to end of Maintenance Companion to W. O. 6.882056T W. O. 6.882246	\$ 270,000.00
Mitchell Div. 13	1239 Snyder & Polly Hollow	0.32	Grade, drain, base, pave From SR 1211 to end of Maintenance Companion to W. O. 6.882063T W. O. 6.882247	\$ 45,000.00
Mitchell Div. 13	1157 Hoot Owl Rd	0.76	Grade, drain, base, pave From end of pavement To end of maintenance Companion to W. O. 6.882060T W. O. 6.882248	\$ 30,000.00
Mitchell Div. 13	1201	0.51	Grade, drain, base, pave From SR 1199 to end of	\$ 10,000.00

	Ed Wilson Rd		Maintenance Companion to W. O. 6.882058T W. O. 6.882249	
Rutherford Div. 13	2138	1.24	Grade, drain, base, pave Reduce Funds - \$200,000.00 (W. O. 6.892630)	
Rutherford Div. 13	1124	0.59	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892624)	\$ 50,000.00
Rutherford Div. 13	1984	0.87	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892623)	\$ 30,000.00
Rutherford Div. 13	1567	0.20	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892620)	\$ 42,000.00
Rutherford Div. 13	1722	0.58	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892619)	\$ 30,000.00
Rutherford Div. 13	1610	0.46	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892618)	\$ 15,000.00
Rutherford Div. 13			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.892511)	\$ 30,000.00
Henderson Div. 14	1712 Ledbetter Rd	0.90	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952601)	\$ 25,000.00
Henderson Div. 14	1318 Allison Rd	1.20	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952604)	\$ 25,000.00
Henderson Div. 14	1102 Anders Rd	0.75	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952608)	\$ 40,000.00
Henderson Div. 14	1602A Worlds Edge	1.10	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952611)	\$ 65,000.00

Macon Div. 14	1649 Prentiss Bridge Rd	1.31	Replace pipes, level, resurface Reduce Funds - \$70,000.00 (W. O. 6.972423)	
Macon Div. 14	1623A McConnell Rd	0.25	Grade, drain, base, pave Reduce Funds - \$15,000.00 (W. O. 6.972424)	
Macon Div. 14	1473 Tellico Rd	0.10	Grade, drain, base, pave Reduce Funds - \$25,000.00 (W. O. 6.972425)	
Macon Div. 14	1310 Wayah Rd	2.21	Replace pipes, level, and resurface Increase Funds (Supp. W. O. 6.972429)	\$ 156,000.00
Macon Div. 14	1372	2.18	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.972431)	\$ 70,000.00
Macon Div. 14	1372	2.70	Grade, drain, base, pave Reduce Funds - \$25,000.00 (W. O. 6.972432)	
Polk Div. 14			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.982079)	\$ 200,000.00
Polk Div. 14	1539 Phillips Rd	0.85	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982235)	\$ 13,000.00
Polk Div. 14	1351 Shytle Rd	0.60	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982237)	\$ 20,000.00
Polk Div. 14	1524 Gilbert Rd	0.64	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982238)	\$ 18,000.00
Transylvania Div. 14			Countywide right of way Signatures Increase Funds (Supp. W. O. 6.002090)	\$ 75,000.00

Transylvania Div. 14	1402 B&A Lane	0.17	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.002241)	\$ 5,000.00
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Transylvania Div. 14	1166 Wolf Den Rd	0.40	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.002249)	\$ 6,000.00
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Highway Trust Fund

Bertie Div. 1			Replace pipes on SR 1137, 1128, 1126, 1220, 1327, 1528, 1102 W. O. 6.012055T	\$ 35,000.00
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Hertford Div. 1			Replace pipes on SR 1423, 1421, 1432, 1440, 1444, 1162, 1173, 1319, 1306 W. O. 6.072039T	\$ 30,000.00
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Hyde Div. 1	1370 Jackson Dr		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.082027T)	\$ 800.00
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Pasquotank Div. 1	1134 Ludford Rd	0.88	Grade, drain, base, pave From SR 1169 to 0.88 mi. south Companion to W. O. 6.112216 W. O. 6.112037T	\$ 60,000.00
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Pasquotank Div. 1	1363 Schoolhouse Rd	0.96	Grade, drain, base, pave From SR 1360 to SR 1361 Companion to W. O. 6.112214 W. O. 6.112038T	\$ 30,000.00
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Brunswick Div. 3	1342		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.232079T)	\$ 95,000.00
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Columbus Div. 6	1145A Jim Jolly Rd	1.10	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.432060T)	\$ 5,000.00
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Robeson Div. 6	Sharon Lane	0.10	Upgrade to acceptable Maintenance Condition New Addition W. O. 6.462078T	\$ 10,000.00
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Robeson Div. 6	1173B Craig Road	0.15	Grade, drain, base, pave From SR 1174 to SR 1172 W. O. 6.462079T	\$ 35,000.00
Robeson Div. 6	Phillips Drive	0.13	Upgrade to acceptable Maintenance condition New Addition W. O. 6.462080T	\$ 15,000.00
Chatham Div. 8	2222 Johnny Shaw Rd	1.50	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.522058T)	\$ 25,000.00
Avery Div. 11	1157 Old Toe River Rd	2.80	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.722042T)	\$ 300,000.00
Caldwell Div. 11	1372B Richlands Rd	1.30	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.732082T)	\$ 5,000.00
Wilkes Div. 11	1746A Middle Fork Rd	1.70	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.762157T)	\$ 4,000.00
Wilkes Div. 11	1366 Wyatt Rd	0.40	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.762162T)	\$ 11,000.00
McDowell Div. 13	1796	1.21	Grade, drain, base, pave Reduce Funds - \$10,000.00 (W. O. 6.872083T)	
McDowell Div. 13	1284	0.14	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.872088T)	\$ 32,000.00
McDowell Div. 13	1282	0.58	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.872084T)	\$ 5,000.00
McDowell Div. 13	1139	0.74	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.872082T)	\$ 21,000.00
McDowell			Grade, drain, base, pave	\$ 9,000.00

Div. 13	1552	5.50	Increase Funds (Supp. W. O. 6.872064T)	
Rutherford Div. 13	1335	0.72	Grade, drain, base, pave Reduce Funds - \$110,000.00 (W. O. 6.892096T)	
Rutherford Div. 13	1732A	0.65	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892093T)	\$ 70,000.00
Rutherford Div. 13	2165	0.60	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.892086T)	\$ 40,000.00
Henderson Div. 14	1829 Kay Rd (East)	0.30	Grade, drain, base, pave From SR 1830 to dead end W. O. 6.952171T	\$ 55,000.00
Henderson Div. 14	1605A High Falls Rd	0.80	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952147T)	\$ 120,000.00
Henderson Div. 14	1711 Appleola Rd	0.70	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952151T)	\$ 11,500.00
Henderson Div. 14	1260 Sky Valley Rd	0.90	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952163T)	\$ 5,000.00
Henderson Div. 14	1343 River Loop Rd		Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952167T)	\$ 20,000.00
Macon Div. 14	1635 Middle Creek Rd	1.20	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.972093T)	\$ 55,000.00
Macon Div. 14	1409 Partridge Creek Rd	0.46	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.972096T)	\$ 25,000.00

Macon Div. 14	1363 High Lonesome Rd	1.15	Grade, drain, base, pave Reduce Funds - \$244,559.00 (W. O. 6.972098T)	
Macon Div. 14	1478 Allman Farm Rd 1393 Wilds Cove Rd	1.19	Grade, drain, base, pave Companion to W. O. 6.972021B Reduce Funds - \$9,185.15 (W. O. 6.972116T)	
Macon Div. 14	1391 Smith Rd	0.68	Grade, drain, base, pave Companion to W. O. 6.972022B Reduce Funds - \$7,838.48 (W. O. 6.972117T)	
Macon Div. 14	1673 Bryson Branch Rd	0.60	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.972119T)	\$ 80,000.00
Polk Div. 14	1164 Owl Hollow Rd	1.24	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982026T)	\$ 4,000.00
Polk Div. 14	1313A S. Wilson Hill Rd	1.76	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982042T)	\$ 5,000.00
Polk Div. 14	1142B Holbert's Cove Rd	1.58	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982043T)	\$ 5,000.00
Polk Div. 14	1317 Fowler Rd	0.90	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982046T)	\$ 18,000.00
Transylvania Div. 14	1106 Carson Creek Rd	1.40	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.002054T)	\$ 110,000.00
Transylvania Div. 14	1331	1.22	Grade, drain, base, pave Increase Funds	\$ 120,000.00

Morgan Mill
Rd

(Supp. W. O. 6.002056T)

Highway Bond Fund

Jones Div. 2	1145 Les Mills Rd	0.40	Grade, drain, base, pave From NC 41 to dead end Companion to W. O. 6.192149 W. O. 6.192007B	\$ 18,000.00
Jones Div. 2	1149 Currin Howard Rd	1.00	Grade, drain, base, pave From US 258 to dead end Companion to W. O. 6.192148 W. O. 6.192006B	\$ 57,000.00
Henderson Div. 14	1338 Watagnee Trail	0.45	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952044B)	\$ 75,000.00
Henderson Div. 14	1670 Fletcher View Rd	0.30	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.952045B)	\$ 20,000.00
Polk Div. 14	1323 Thompson Rd	1.40	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982010B)	\$ 80,000.00
Polk Div. 14	1339 Phillips Dairy Rd	1.20	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.982011B)	\$ 48,000.00
Transylvania Div. 14	1107 East Fork Rd	1.04	Grade, drain, base, pave Increase Funds (Supp. W. O. 6.002009B)	\$ 15,000.00

Deletions:

Brunswick Div. 3			Inside curve spiral widening on SR 1112, 1115, 1130, 1132, 1300, 1335, 1426 Project cancelled	\$ 80,000.00
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			(W. O. 6.232387)	
Orange Div. 7	1500A	1.50	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.502369)	\$ 295,823.04
Montgomery Div. 8	1543	2.40	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.552341)	\$ 400,000.00
Ashe Div. 11	1552B	1.30	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.712444)	\$ 510,000.00
Burke Div. 13	1745 Old Lowman St	0.31	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.852591)	\$ 53,794.21
Burke Div. 13	1407 Turner Mill Rd	1.10	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.852596)	\$ 142,886.75
McDowell Div. 13	1443 Armstrong Rd	2.32	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.872397)	\$ 168,953.07
McDowell Div. 13	1141 Bartlett Rd	0.24	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.872075T)	\$ 5,575.67
McDowell Div. 13	1541 Finley Rd	0.32	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.872085T)	\$ 55,818.90
Mitchell Div. 13	1320 Sams Creek Rd	1.00	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.882226)	\$ 241,084.89
Mitchell Div. 13	1330 Hughes Gap Rd	0.49	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.882232)	\$ 95,681.12

Mitchell Div. 13	1203 Coleman Wilson	0.70	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.882233)	\$ 135,468.64
Rutherford Div. 13	1774	0.82	Grade, drain, base, pave Unable to obtain right of way (W. O. 6.892095T)	\$ 20,354.44

Closings:

Division	County	Work Order	Road Number	Amount
Div. 2	Pitt	6.222376	1567, 1777, 1756	\$ 70,177.78
Div. 2	Pitt	6.222377	Unity Lane	\$ 3,874.51
Div. 3	Brunswick	6.232359	1340	\$ 2,326.55
Div. 4	Nash	6.322008B	1128	\$ 5,348.01
Div. 7	Orange	6.502352	1725	\$ 12,696.12

Corrections:

November 2002 Meeting

Page E-16, Lincoln County, SR 1719, Blossom Hill Rd, W. O. 6.822349 - W. O. should be corrected to read as 6.832349.

Page E-31, Rockingham County, SR 2692, W. O. 6.512024B, \$15,154.36 - Amount should be corrected to read as \$0.

January 9, 2003 Meeting

E-12, Jackson County, SR 1178, Grade, drain, base, pave, W. O. 6.96204B - Work order should be corrected to read as 6.962004B.

Approval - Funds for Access and Public Service Road Projects

Chief Engineer - Operations Don Goins reviewed and recommended approval of the Access and Public Service Road Project. Pursuant to his recommendation, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to approve the following project:

Volunteer Fire Department and Rescue Squad:

Access and Public Service Road Funds are being requested for these projects since they are located inside incorporated municipalities and are not eligible for County Construction Funds.

County	W. O.	Description	Amount
Yadkin Div. 11	6.905278	Repair entrances to bay doors at East Bend Volunteer Fire Department	\$ 1,800.00

**Approval - Additions, Abandonments, and Road Name Changes to
State Secondary Road System**

Chief Engineer - Operations Don Goins reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length	Description	Date of Report
Division 1				
Chowan	46274	0.105 mi.	Oneida Trail	10/18/02
Division 2				
Beaufort	46275	0.25 mi. 0.11 mi.	Beaufort Heights Subdivision Circle Street Cedar Street	10/22/02
Lenoir	46276	577 ft.	Alliance Drive	9/16/02

Lenoir	46277	590 ft.	Summerhill Terrace	9/16/02
Pitt	46278	0.39 mi. 0.18 mi. 0.20 mi.	West Star Ind Park Subdiv. West Star Street Union Street Rivit Street	12/4/02
Division 3				
Onslow	46279	592 ft. 728 ft.	Greenbriar Estates Subdiv. Extension of SR 1994, Baysden Drive Beverly Drive	11/26/02
Pender	46280	2688.22 ft. 1646.43 ft.	Marlboro Farms Subdivision Marlboro Farm Road Lightwood Knott Road	1/16/03
Division 4				
Johnston	46281	0.863 mi. 0.121 mi. 0.079 mi.	Edgefield Subdivision Stockbridge Drive Dover Circle Callaway Lane	9/20/02
Johnston	46282	0.277 mi.	Winesap Lane	11/12/02
Johnston	46283	0.57 mi. 0.04 mi. 0.01 mi. 0.07 mi.	Broadmoor Subdivision Broadmoor Way Greystone Circle Skye Circle Kilbride Way	10/31/02
Johnston	46284	0.3 mi.	Danielle Drive	7/17/01
Johnston	46285	0.282 mi.	Deer Ridge Drive	9/20/02
Johnston	46286	0.279 mi. 0.275 mi. 0.056 mi. 0.049 mi. 0.033 mi.	Ole Mill Village Subdivision Yellow Stone Lane Stone Ridge Drive Stoneview Circle Copperstone Circle Stoney Creek Circle	9/20/02
Division 5				
Granville	46287	0.10 mi. 0.05 mi.	Sleepy Hollow Subdivision Timberknoll Lane Woodbridge Ct.	11/21/02
Wake	46288	0.13 mi.	Dorleath Court	11/14/02
Wake	46289	0.05 mi.	Franz Liszt Court	11/7/02

Wake	46290	0.23 mi.	Hunters Grand Trail	11/14/02
Wake	46291	0.56 mi. 0.21 mi. 0.04 mi. 0.12 mi.	Hillington West Subdivision Vitex Street Alonzo Road Morar Street Darnley Street	11/7/02
Division 6				
Cumberland	46292	0.09 mi.	Extension of SR 2474, Emory Court	12/10/02
Cumberland	46293	0.05 mi. 0.20 mi. 0.03 mi. 0.14 mi.	Legion Hills Subdivision Extension of SR 2951, Woolard Drive Nantucket Lane Raider Court Extension of SR 4027, Winesap Road	11/26/02
Harnett	46294	0.15 mi.	Extension of SR 1184, Darkwood Drive	11/25/02
Harnett	46295	0.96 mi. 0.33 mi. 0.06 mi. 0.06 mi. 0.20 mi. 0.06 mi. 0.22 mi. 0.21 mi. 0.29 mi. 0.06 mi. 0.14 mi.	Overview Estates Subdivision Nicole Drive Sean Lane Bryte Terrace Andrea Court Sonya Court Marzy Court Christopher Drive Kathleen Terrace Cherry Berry Road Jessica Court Kate Lane	11/26/02
Harnett	46296	0.36 mi. 0.10 mi.	Arbor Crest Subdivision Arbor Crest Lane Laurel Wood Lane	11/25/02
Harnett	46297	0.95 mi. 0.04 mi. 0.23 mi.	Heatherbrook Subdivision Eisler Drive Lois Carol Court Judi Lee Road	11/26/02
Robeson	46298	0.13 mi.	Phillips Drive	12/9/02
Robeson	46299	0.10 mi.	Sharon Lane	12/9/02

Division 7

Alamance	46300	0.10 mi.	Saint Bride Court	12/3/02
Guilford	46301	0.22 mi.	Edgemont Road Ext.	12/2/02
Guilford	46302	0.15 mi. 0.12 mi.	Country Hills Estates Subdiv. Country Hills Drive Ext. Brooke Dylan Court	11/7/02
Guilford	46303	1.55 mi. 0.41 mi. 0.46 mi. 0.23 mi. 0.21 mi. 0.38 mi. 0.24 mi. 0.42 mi. 0.43 mi. 0.22 mi. 0.07 mi. 0.07 mi. 0.18 mi. 0.11 mi. 0.07 mi.	Ridgewood Subdivision James Doak Parkway Royster Road South Bar-Mot Drive Ext. Brush Arbor Court Center Camp Court Old Ironworks Road Buffalo Tom Drive Old Brick Store Road Troublesome Creek Drive Chestnut Hill Court Baggage Master Court Autumn Ridge Court Pleasant Field Drive Soldier Retreat Court Old Iron Court	11/6/02
Orange	46304	0.11 mi.	Rhine Road	12/16/02
Orange	46305	1.10 mi. 0.07 mi. 0.10 mi. 0.04 mi. 0.07 mi. 0.26 mi.	Piney Mountain Subdivision Taproot Lane Piney Bluff Court Loblolly Court Piney Hollow Court Pine Needle Court Pine Cone Lane	12/16/02
Rockingham	46306	0.21 mi.	Belewsfield Road	10/15/02

Division 8

Randolph	46307	0.10 mi.	Wellington Place	12/9/02
Scotland	46308	0.068 mi.	Extension of SR 1541, Crestwood Drive	11/15/02
Scotland	46309	0.074 mi.	Spring Hill Drive	11/15/02

Division 9

Davidson	46310	1290 ft. 395 ft. 355 ft.	Windmere Estates Subdiv. Mallard Drive Wind Terrace Springfield Court	11/18/02
Davidson	46311	886 ft. 764 ft. 683 ft.	Sapona East Subdivision Augusta Drive Sawgrass Lane North Sawgrass Lane South	1/3/03
Forsyth	46312	1875 ft. 1320 ft.	Serenity Pointe Subdivision Serenity Pointe Drive Bear Run Lane	12/11/02

Division 10

Stanly	46313	0.04 mi.	Oakhurst Drive, SR 2008	5/8/01
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Division 11

Ashe	46314	0.08 mi.	SR 1591, Island Ford Road	12/10/02
Ashe	46315	0.08 mi.	SR 1568, Hudlertown Road	12/10/02
Wilkes	46316	0.07 mi.	SR 2436, (Old US Hwy. 421)	12/11/02
Wilkes	46317	0.05 mi.	Chinquapin Circle, Off SR 2563	12/9/02

Division 12

Catawba	46318	1.59 mi. 0.12 mi. 0.16 mi.	Barringer Woods Subdivision Cordia Circle Tim Court Pinkie Lane	10/17/02
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Division 14

Macon	46319	0.157 mi.	Kings Road	12/9/02
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Abandonments:

Division 6

Bladen	46320	0.4 mi.	Portion of SR 1355	12/10/02
Bladen	46321	0.2 mi.	SR 1729	12/10/02

Division 7

Guilford	46327	1.20 mi.	Portion of SR 2137, Old Oak Ridge Road	10/25/02
Guilford	46328	0.27 mi.	Portion of SR 2140, Inman Road	10/25/02
Guilford	46329	0.43 mi.	Portion of SR 2138, Caindale Drive	10/25/02
Guilford	46330	0.18 mi.	Portion of SR 4156, North Regional Road	10/25/02
Guilford	46331	0.08 mi.	SR 4336, Service Road	10/25/02
Guilford	46332	0.20 mi.	Portion of SR 2082, Lebanon Road	10/25/02
Guilford	46333	0.09 mi.	Portion of SR 2084, Burgess Road	10/25/02
Guilford	46334	0.30 mi.	SR 2142, Airline Road	10/25/02
Guilford	46335	0.02 mi.	Portion of SR 2260, Valley Lakes Drive	10/25/02

Division 11

Ashe	46322	0.20 mi.	Realignment of Portion of SR 1591, Island Ford Road	12/10/02
Ashe	46323	0.10 mi.	Realignment of Portion of SR 1568, Hudlertown Road	12/10/02
Wilkes	46324	0.18 mi.	Portion of SR 2436, (Old Hwy. US 421)	12/11/02

Division 14

Swain	46325	390 ft.	Portion of SR 1180, Queen Road	11/25/02
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Corrections:**Division 3**

(12/11/02 Mtg.)
Brunswick

46158

1200 ft.

Echo Drive
(Correct length to 1,888.50 ft.)
(Correct name to Echo &
Salem Drive)

10/4/02

**Approval - Funds for Specific Divisionwide Small Urban Construction Projects
and Statewide Contingency Fund Projects**

Following the recommendation of Chief Engineer - Operations Don Goins, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Urban Fund

County	Description	Amount
Kitty Hawk/ Dare Div. 1	Construct approximately 1,000 feet sandbag erosion control structure and build approximately 1,800 feet sand berm for protection from ocean overwash along NC 12 between Historic Street and Kitty Hawk Road. Companion W. O. 6.050032 W.O. 9.8015534	\$130,000.00
Atlantic Beach/ Carteret Div. 2	Extend existing sidewalk on south side of NC 58 from Ocean Ridge Drive westward W.O. 9.8020415	\$75,000.00
Grifton/ Pitt Div. 2	Widen and construct curb and gutter improvements on SR 1939 (North Highland Avenue) from 0.1 mile north of NC 118 to Patrick Street W. O. 9.8022122	\$175,000.00
Burlington/	Install right turn lane from I-85/40 northbound off	\$50,000.00

Alamance Div. 7	ramp onto SR 1158 (Huffman Mill Road) W. O. 9.8070196	
High Point/ Guilford Div. 7	Construct left turn lanes and install a traffic signal on SR 1820 (Skeet Club Road) at Braddock Road W. O. 9.8079004	\$150,000.00
Summerfield/ Guilford Div. 7	Construct right turn lane on SR 2135 (Hamburg Mill Road) onto US 220 W. O. 9.8072904	\$100,000.00
Reidsville/ Rockingham Div. 7	Grade, drain, base, and pave SR 2053 (Conner Road) from NC 65/87 to City Limits, 0.04 mile W. O. 9.8071847	\$13,000.00
Winston-Salem/ Forsyth Div. 9	Widen northbound SR 4000 (University Parkway) to three lanes from Summit Square Road (NS) to SR 1672 (Hanes Mill Road), 0.28 mile W. O. 9.8091884	\$115,000.00
Spruce Pine/ Mitchell Div. 13	W. O. 9.8132427 has been approved to extend turn lane on NC 226 at intersection with US 119E. Increase funds	\$15,000.00
Spruce Pine/ Mitchell Div. 13	W. O. 9.8132428 has been approved to improve and pave SR 1139 (Crowder Road). Increase funds.	\$10,000.00
Spindale/ Rutherford Div. 13	W. O. 9.8132322 has been approved to construct turn lane and install traffic signal at intersection of US 74-A and SR 1544 (West Rd). Increase funds.	\$5,000.00
Fletcher/ Henderson Div. 14	W. O. 9.8142920 has been approved to extend SR 1690 (Broad Pointe Way). Increase funds.	\$10,000.00

Correction:

November 7, 2002 Board Meeting

W. O. 9.8073102/Pleasant Garden/Guilford Co. – Change property owner participation to Town participation.

Statewide Contingency Fund

Dare	Construct approximately 1,000 feet sandbag	\$400,000.00
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Div. 1	erosion control structure and build approximately 1,800 feet sand berm for protection from ocean overwash along NC 12 between Historic Street and Kitty Hawk Road in Town of Kitty Hawk. Companion W. O. 9.8015534 W.O. 6.050032	
Pender Div. 3	Maintenance improvements for the following roads: Marlboro Farm Road (2,688 feet) and Lightwood Knott Road (1,646 feet) within Marlboro Farms Subdivision W. O. 6.270011	\$25,000.00
Wake Div. 5	Install traffic signal on SR 2547 (Jones Sausage Road) at I-40 eastbound off-ramp and improve radius at I-40 westbound on-ramp and SR 2547 W. O. 6.400052	\$50,000.00
Alamance Div. 7	Widen SR 1301 (Williamson Avenue) to a continuous three lane section from the Burlington city limits to a point 0.20 mile northward W. O. 6.470018	\$90,000.00
Orange Div. 7	Install guardrail on northeast section of bridge crossing Phil's Creek on SR 1942 (Jones Ferry Rd) W. O. 6.500018	\$25,000.00
Orange Div. 7	Prepare downtown feasibility analysis and conceptual design for Town of Carrboro W. O. 6.500019	\$25,000.00
Richmond Div. 8	Install anti-vandal fence on both sides of Bridge No. 178 on SR 1108 over US 74 W. O. 6.580004	\$100,000.00
Forsyth Div. 9	Construct left turn lane on SR 4278 (Cherry Street) In Kernersville at the entrance to Holy Cross Catholic Church W. O. 6.620022	\$50,000.00
Cleveland Div. 12	Install an actuated flasher at intersection of NC 150 and SR 2070 (Old Stubbs Road) W. O. 6.800021	\$25,000.00
Gaston Div. 12	Grade, base and pave SR 1818 (Plonk Road) from SR 1819 to Dead End, 0.68 mile W. O. 6.810035	\$80,000.00

Deletion:

W. O. 6.930002, Graham Co., Div. 14 was approved by the Board 9/24/99 in the amount of \$82,000.00 to resurface NC 143 Bus. from US 129 to SR 1106 and SR 1106 from US 129 to NC 143 Bus., 0.70 mile. Work order to be deleted because project was completed using other funds.

Correction:

November 7, 2002 Board Meeting

W.O. 6.170012, Craven Co./Divison 2. Correct W.O. number is 6.170022.

Approval – 2002 - 2003 Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Szlosberg, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Vehicle, Facility and Technology Programs

Transit 2001 recommended using state funds to meet the vehicle, facility and technology needs of public transportation systems in urban and rural areas of the state. Additional vehicles are needed to expand services to meet the local public transportation needs in rural areas. Adequate administrative/maintenance facilities will allow these systems to operate in a more professional and productive environment. Advanced technologies will enable both rural and urban transit systems to operate more efficiently and effectively.

This is to request Board of Transportation approval to provide the use of state funds to support the following projects.

Division 5

Project No.	The Research Triangle Regional Public Transportation Authority (TTA) requests additional funds to complete the purchase and installation of the Trapeze Online Ridematching Software system. Installation and operation of the system will enable TTA to assist Triangle area commuters in finding carpool and vanpool services via a web-based system, allowing TTA to more effectively manage these services.	\$58,000	
01-AT-012		52,200	State
		5,800	Local
Project No.	Alamance County Transportation Authority requests funds to purchase six (6) computers and related hardware, ParaMatch routing and scheduling software, convert the existing data and train staff on its use.	\$79,008	
03-AT-053		71,107	State
		7,901	Local

Division 7

Project No. **Research Triangle Regional Public Transportation**

01-AT-012 **Authority.** See Division 5.

Division 14

03-CT-044 **Western Carolina Community Action, Inc.** (operating in Henderson County as Apple Country Transportation) will purchase one lift-equipped light transit vehicle for new services. The additional vehicle is needed due to the success of their rural general public service and new agency contracts. These funds will be expended in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorized by the Department of Transportation to use Trust Fund balances for public transportation projects.

\$53,853	
48,467	State
5,386	Local

Statewide

Work Order 6.404303R All twenty Rural Planning Organizations (RPOs) have been chartered. The department's goal is to build planning capacity that is consistent within rural areas across the state. To make this a reality, Geographical Information Systems (GIS) software, computers and plotters must be acquired for the RPOs. This capability will allow RPO coordinators to provide assistance to public transportation systems in the development of regional transportation systems and coordinated delivery of out-of county medical transportation services in the region; expansion of the rural vanpool program; and the identification of unmet intercity transportation needs. The department's Statewide Planning Branch will be responsible for procuring the software and equipment on behalf of the RPOs. These funds will be expended in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorized by the Department of Transportation to use Trust Fund balances for public transportation projects.

\$400,000	
320,000	State
80,000	Local

Community Transportation Planning Program

A Community Transportation Services Plan (CTIP) is a prerequisite for the receipt of federal and state public transportation funds to support transportation services provided in rural areas of the state. The purpose of the plan is to: (1) evaluate the system's management and operational policies and procedures; (2) review the organization's mission, vision, goals and objectives; (3) identify organizational strengths and target opportunities for improvement; and (4) assist the Public Transportation Division in aligning available resources to facilitate each system's continuous improvement process.

This is to request Board of Transportation approval to provide the use of federal and state funds to support the following projects.

Division 1

Project No.: **The Hyde County Non-Profit Private Transportation** \$20,000

03-18-151	Corporation, Inc. (operating as Hyde County Transit) is requesting planning funds for the preparation of a Community Transportation Improvement Plan (CTIP). East Carolina University's Regional Development Institute will complete the plan update.	16,000 2,000 2,000	Federal State Local
Project No.: 03-18-152	The Choanoke Public Transportation Authority (operating in Bertie, Halifax, Hertford and Northhampton Counties) is requesting planning funds for the preparation of a Community Transportation Improvement Plan (CTIP). East Carolina University's Regional Development Institute will complete the plan update.	\$30,000 24,000 3,000 3,000	 Federal State Local

Approval – 2002 - 2003 Rail Program

Following the recommendation of Pat Simmons, Director of Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Raleigh Wake Co. Division 5	Additional state funds are needed for document management at the Capital Yard Rail Maintenance Facility. The document management system is used to design and record systems and structures for the rail equipment fleet. (W.O. 9.9081015)	\$85,000
2. High Point Guilford Co. Division 7 P-2912	State funds are needed for realignment of main track number 2 at the High Point passenger station. (W.O. 9.9081019)	\$75,000
3. Charlotte Mecklenburg Co. Division 10 P-3800	State funds are needed for preliminary engineering studies by UNC-Charlotte for the Charlotte multi-modal station. (W.O. 9.9083004)	\$25,000
4. Statewide	State funds are needed to undertake a comprehensive rebuild of rail passenger equipment. Specifications have been developed to re-build 8 coaches, 2 baggage, 3 food service cars, 1 dome car and 1 locomotive. The specification is designed to re-build the equipment in three phases of approximately equal sizes over a 30-month period with a base bid plus add alternates. Authorization is requested to undertake the procurement. Bid award is subject to BOT approval. (W.O. 9.9081020)	\$9,000,000

5. Statewide P-3414	As per the December 19, 2001 master agreement for the NCRR Improvement Project (NCRRIP) between North Carolina Railroad Co., Norfolk Southern Railroad Co. and the Department; "the Department shall reimburse NS for the annual increased maintenance costs beginning as of the various dates that the increases in track speed for passenger trains is authorized following the completion of such improvement work as is needed to permit such track speed increases." The creation of work order 9.9085015 is requested to reimburse NS for maintenance costs related to track and train control signal improvements for 18 days in calendar year 2002 and all of 2003 for a 73.0 mile segment between Greensboro and Cary.	\$598,135
6. Statewide	State Rail Industrial Access funds are needed for project 9.9082016 to partially finance the cost of constructing a rail spur track to serve Code NC. Code NC is considering constructing a new business in Eastern North Carolina. The project would result in the creation of 45 jobs, and a total investment of \$65 million. The facility will ship 2,000 carloads of project annually. The total estimated cost of the track is \$875,000. The remaining will come from the applicant. Approval will be subject to completion of the application, verification of information contained in the application and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of the applicant.	\$250,000

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Durham/ Durham Co. Div. 5 U-3853	Project 9.8059070 has previously been approved for preliminary engineering, right of way, utilities and construction on the Hopson-Page Road Extension from NC 54 to Page Road and the Slater Road Extension from Brighton Hall to NC 54, 0.089 mile. \$931,400.00 has been approved. Additional funds are needed for construction.	\$130,000.00
Durham/ Durham Co. Div. 5 U-4009	Project 9.8059087. SR 1126 (Service Road) near US 15-501 and SR 1116 (Garrett Road) Intersection, 0.30 mile. Funds are needed for right of way and utilities.	\$965,000.00
Wake Co. Div. 5 R-2828	Project 6.401079 has previously been approved for preliminary engineering and acquisition of specific parcels on the Southern Wake Expressway from US 401 to I-40, 8.70 miles. \$5,755,000.00 has been approved. Additional funds are needed for SP 911 for appraisal and acquisition costs.	\$25,000.00
Wake Co. Div. 5 R-3600	Project 6.401093. US 1A from US 1 (Capital Boulevard) to NC 98 Bypass in Wake Forest, 1.9 miles. Funds are needed for SP 901 for appraisal and acquisition costs.	\$25,000.00
Kannapolis/ Cabarrus Co. Div. 10	Project 9.8103421. The Westside Bypass from NC 73 to SR 1620 (Macedonia Church Road), 0.173 miles. Funds are needed for construction as shown	\$1,200,000.00

U-2009 BA in the 2002-2008 TIP.

Cherokee Co. Div. 14 R-4432	Project 6.804864. New Route from SR 1649 (Bulldog Road) at Murphy High School & Middle School to US 19B, 0.40 mile. Funds are needed for construction by purchase order contract.	\$1,100,000.00
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State funds allocated in this agenda item will be transferred from the Highway Trust Fund in accordance with the provisions of GS136-176(c). Through February 6, \$186,000,000 has been transferred this fiscal year for these purposes.

Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Elizabeth City/ Pasquotank Co. Div. 1 U-4438	Project 6.113001R. US 158 from NC 34 (Waters Street) to US 17 Business (Road Street). Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Perquimans Co. Div. 1 R-4467	Project 6.123003R. US 17 Business/NC 37 from the Perquimans River Bridge to NC 37. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Craven Co. Div. 2 R-1015 A	Project 6.179005T has previously been approved for right of way and utilities on US 70 (Havelock Bypass) from north of Pine Grove to 0.6 mile north of SR 1756, 5.860 miles. \$2,350,000.00 has been approved. The right of way date was changed from December 2002 to January 2004. The project was incorrectly added to the December Agenda. Funds	

need to be reduced and the project closed. The balance as of January 12, 2003 is \$2,350,000.00.

Greenville/ Pitt Co. Div. 2 U-3315	Project 6.223002R. Stantonsburg Road-Tenth Street Connector from Fourteenth Street to Dickinson Avenue, 0.60 mile. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$262,500.00
New Hanover- Pender Cos. Div. 3 R-2405 AA	Project 6.259005T. US 17 from SR 1402 (Porter's Neck Road) in New Hanover County to SR 1571 (Scott's Hill Road) in Pender County, 2.350 miles. Funds are needed for construction by purchase order contract.	\$650,000.00
Wilmington/ New Hanover Co. Div. 3 U-4434	Project 6.253001R. Independence Boulevard Extension. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Jacksonville/ Onslow Co. Div. 3 U-4409	Project 6.263002R. SR 1876 (Hemlock Drive) Extension to Corbin Street, 2.0 miles. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$187,500.00
Wayne - Lenoir Cos. Div. 4, 2 R-2554	Project 6.339002T has previously been approved for acquisition of specific parcels on US 70 (Goldsboro Bypass) from west of NC 581 in Wayne County to east of SR 1323 (Promise Land Road) in Lenoir County, 20.758 miles. \$2,361,000.00 has been approved. Additional funds are needed for SP 915 for appraisal and acquisition costs.	\$25,000.00
Cumberland- Bladen Cos. Div. 6 R-2562 WM	Project 6.429004T has previously been approved for preliminary engineering, acquisition of a specific parcel, and construction for wetland mitigation on NC 87 from I-95 in Cumberland County to the Elizabethtown Bypass in Bladen County. \$522,500.00 has been approved. Additional funds are needed for acquisition of SP 701 WM (Rhodes Pond Wetland Mitigation Site).	\$300,000.00
Robeson Co. Div. 6 R-513 BB	Project 6.469009T has previously been approved for acquisition of a specific parcel on US 74 from west of SR 1157 (Henry Berry Road) to west of SR 1164	\$2,762,000.00

(Back Swamp Road), 5.196 miles. \$500,000.00 has been approved. Funds are needed for right of way and utilities.

Guilford Co. Div. 7 I-2201 F	Project 6.499015T has previously been approved for construction on I-40 from east of SR 1554 (Chimney Rock Road) to east of SR 1616 (Holden Road), 3.880 miles. \$2,500,000.00 has been approved. This work order number was set up to support the lack of Bond Funds. Due to increased charges on Bond Fund work order number 6.499001B, additional construction funds are needed on work order number 6.499015T.	\$3,000,000.00
Guilford Co. Div. 7 R-2413 A	Project 6.499010T has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on NC 68 Connector/US 220 from the existing four-lane section at SR 2011 (Edgefield Road) north of I-40 to SR 2127 (Brook Bank Road), 4.0 miles. \$3,000,000.00 has been approved. Additional funds are needed for SP 918 for appraisal and acquisition costs.	\$25,000.00
Lee Co. Div. 8 R-2417 C	Project 6.549004T has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on specific parcels on US 421/NC 87 (Sanford Bypass) from east of NC 42 to NC 87 near SR 1138 (Harvey Faulk Road), 1.802 miles. \$200,000.00 has been approved. Additional funds are needed for acquisition of SP #906 (Property of Homestead Inc.)	\$225,000.00
Richmond Co. Div. 8 R-2501 C	Project 6.589020T. US 1 from 2.0 kilometers north of SR 1606 (Fox Road) through the Race Tracks, 3.424 miles. Funds are needed for SP 903 for appraisal and acquisition costs.	\$25,000.00
Lenoir/ Caldwell Co. Div. 11 U-4435	Project 6.733002R. US 64 at US 321. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Wilkes Co. Div. 11 R-2603	Project 6.763001R. NC 268 from multi-lanes east of NC 18 to SR 1966 (Shub Queen Road), 2.60 miles. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$245,000.00

Catawba Co. Div. 12 R-2307 B	Project 6.793001R. NC 150 from the relocated NC 16 (TIP Project R-2206) to SR 1902 (Harvel Road), 8.10 miles. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Newton/ Catawba Co. Div. 12 U-3450	Project 6.793002R. Newton-Conover Loop from US 321 to SR 1880 (Saint James Church Road), 1.40 miles. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$100,000.00
Iredell- Catawba Cos. Div. 12 R-2307 C	Project 6.823001R. NC 150 from SR 1902 (Harvel Road) in Catawba County to I-77 in Iredell County, 5.50 miles. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00

Trust Funds - Urban Loops

Greensboro/ Guilford Co. Div. 7 U-2525 B	Project 6.498011T has previously been approved for acquisition of specific parcels on the Eastern Loop from US 70 Relocation to US 29 north of Greensboro, 4.120 miles. \$3,842,000.00 has been approved. Additional funds are needed for SP 959 for appraisal and acquisition costs.	\$25,000.00
Winston-Salem/ Forsyth Co. Div. 9 R-2247 E	Project 6.628004T has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on the Northern Beltway from NC 67 to US 52, 5.30 miles. \$4,675,000.00 has been approved. Funds for SP 940 for appraisal and acquisition costs were incorrectly added to R-2247 E. Funds need to be reduced \$25,000.00 and added to R-2248 E.	
Mecklenburg Co. Div. 10 R-2248 E	Project 6.678011T has previously been approved for acquisition of specific parcels on I-485 (Charlotte Outer Loop) from east of NC 115 (Old Fayetteville Road) to I-85 North, 6.90 miles. \$2,200,000.00 has been approved. Additional funds are needed for SP 940 for appraisal and acquisition costs.	\$25,000.00

Approval - Funds for Specific Federal-aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

Division 1

National Highway

Town/ County	Project Description	Estimated Cost
Dare Co. R-2551 A	8.T051403, NHF-64(38) \$101,863,315.00 has previously been approved for construction on US 64-264 from SR 1105 (Shipyard Road) in Manns Harbor to west of NC 345 south of Manteo, 5.837 miles. Additional funds are needed.	\$405,000.00 Cost \$160,000.00 Fed. \$245,000.00 State

Enhancement

Divisionwide E-2971 A	8.E999900, STP-000S(156) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Divisionwide E-2973 A	8.E999915, STP-000S(170) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
Elizabeth City/ Pasquotank Co. E-4502	8.E110101, STP-0111(6) \$34,000.00 has previously been approved for preliminary engineering on Main Street, Water Street, Martin Street, Ehringhaus Street, Southern Avenue, McMorrine Street and Shepard Street – Streetscape Improvements. Funds are needed for construction by city contract.	\$354,786.00 Cost \$283,829.00 Fed. \$70,957.00 City

Division 2

National Highway

Pitt-Beaufort Cos. R-2510 WM	8.T221801, STPNHS-17(30) \$3,745,649.00 has previously been approved for preliminary engineering and construction for wetland mitigation on US 17 (Washington Bypass). Additional funds are needed for construction for Randolph Park Mitigation Site by purchase order contract.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
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Enhancement

Divisionwide E-2971 B	8.E999902, STP-000S(157) \$503,750.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Divisionwide E-2973 B	8.E999916, STP-000S(171) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Bridge

Jones Co. B-3483	8.2190403, BRSTP-1004(14) \$600,000.00 has previously been approved for construction to replace Bridge #19 over Mill Creek on SR 1004, 0.164 mile. Additional funds are needed to reflect the low bid received December 17, 2002.	\$243,089.00 Cost \$194,471.00 Fed. \$48,618.00 State
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Safety

Morehead City/ Carteret Co. Y-4402 BA	8.7616013, STP-FY03(1) SR 1153 (Arthur Farm Road) Crossing Consolidation – Crossing #722 653V. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
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Division 3

National Highway

Onslow Co. R-2406 B	8.T261202, NHF-17(3) \$40,326,918.00 has previously been approved for construction on US 17 from south of SR 1526 (Dixon School Road) near Dixon to SR 1119 (Ernest King Road) south of Verona, 5.511 miles. Additional funds are needed for construction by purchase order contract for approaches repair.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State
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Surface Transportation

Duplin- Lenoir- Bladen Cos. R-2204 WM	8.1241801, STP-11(4) \$2,397,842.00 has previously been approved for preliminary engineering, acquisition of specific parcels and construction for wetland mitigation on NC 11-903 from Kenansville in Duplin County to Pink Hill in Lenoir County. Funds are needed for right of way for Specific Parcel #701 WM, appraisal and acquisition costs.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Enhancement

Divisionwide E-2971 C	8.E999903, STP-000S(158) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Divisionwide E-2973 C	8.E999917, STP-000S(172) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Division 4

Interstate Maintenance

Johnston Co. I-2704	8.1311501, IMF-95-2(83)87 \$1,025,715.00 has previously been approved for preliminary engineering on I-95 and SR 1178 (Keen Road) Interchange at Four Oaks, 0.895 mile. Additional funds are needed.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
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National Highway

Wayne Co. R-1030 AA	8.1330510, STP-NHS-117(7) \$16,600,000.00 has previously been approved for construction on US 117 from south of NC 581 at Goldsboro to south of SR 1300 (Salem Church Road), 2.573 miles. Additional funds are needed to reflect the low bid received December 17, 2002. This is a cash flow project with \$5,684,289.00 in FY03, \$5,684,289.00 in FY04 and \$5,684,290.00 in FY05.	\$452,868.00 Cost \$362,294.00 Fed. \$90,574.00 State
Wayne- Lenoir Cos. R-2554 C	8.T330804, NHS-70(69) US 70 – Goldsboro Bypass from east of SR 1714 (Parkstown Road) in Wayne County to east of SR 1323 (Promise Land Road) in Lenoir County, 7.034 miles. Funds are needed for right of way and utilities.	\$5,000,000.00 Cost \$4,000,000.00 Fed. \$1,000,000.00 State
Wilson Co. R-1023 WM	8.T340306, STPNHS-38-1(69) \$175,000.00 has previously been approved for preliminary engineering and acquisition of specific parcels for wetland mitigation on US 264 (Wilson Bypass). Additional funds are needed for preliminary engineering.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State

Enhancement

Divisionwide E-2971 D	8.E999904, STP-000S(159) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Divisionwide E-2973 D	8.E999918, STP-000S(173) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Safety

Divisionwide SB 4104 A	8.7600028, STP-000S(332) \$1,131,400.00 has previously been approved for construction for Railroad Highway Grade Crossings for School Bus Safety Projects. Additional funds are needed for SB-4104E.	\$18,400.00 Cost \$18,400.00 Fed.
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Division 5

National Highway

Durham/ Durham Co. U-2808	8.1351801, STPNHS-70(32) \$8,820,745.00 has previously been approved for preliminary engineering, right of way, utilities and construction on US 70 at SR 1959 (South Miami Boulevard) and SR 1811 (Sherron Road), and 1917 (Mineral Springs Road), 0.858 mile. Additional funds are needed for preliminary engineering and construction.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
Raleigh/ Wake Co. R-2000 A	8.U401711, NHF-123-1(11) \$4,225,000.00 has previously been approved for preliminary engineering on I-540 (Northern Wake Expressway) from NC 55 west of Morrisville to 0.1 mile southwest of I-40, 3.801 miles. Additional funds are needed.	\$215,500.00 Cost \$160,000.00 Fed. \$55,500.00 State
Wake- Johnston Cos. R-2552 WM	8.T311004, NHS-70(45) \$652,654.00 has previously been approved for preliminary engineering and acquisition of specific parcels for wetland mitigation on US 70 (Clayton Bypass). Additional funds are needed for right of way for Specific Parcel #705 for appraisal and acquisition costs.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

Surface Transportation

Durham/ Durham Co. U-4010	8.1352402, STP-98(5) NC 98 (Holloway Street) from east of US 70 to east of Junction Road, 0.373 mile. Funds are needed for right of way and utilities.	\$1,290,000.00 Cost \$1,032,000.00 Fed. \$258,000.00 State
Wake Co. R-2541	8.1402601, STP-55(2) \$22,528,515.00 has previously been approved for preliminary engineering, right of way, utilities and construction on NC 55 - Holly Springs Bypass from SR 1114 (Ralph Stevens Loop Road) to SR 1448 (Bobbitt Road), 5.122 miles. Additional funds are needed for construction.	\$2,500,000.00 Cost \$2,000,000.00 Fed. \$500,000.00 State

Enhancement

Divisionwide	8.E999905, STP-000S(160)	\$100,000.00 Cost
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E-2971 E	\$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$80,000.00 Fed. \$20,000.00 State
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Divisionwide E-2973 E	8.E999919, STP-000S(174) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Bridge

Wake Co. B-3058	8.2404903, BRZ-2754(1) \$200,000.00 has previously been approved for construction to replace Bridge #279 over Little Black Creek on SR 2754, 0.101 mile. Additional funds are needed to reflect the low bid received December 17, 2002.	\$84,441.00 Cost \$67,553.00 Fed. \$16,888.00 State
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Safety

Divisionwide Z-4005 A	8.7630504, STP-FY99(6) \$130,000.00 has previously been approved for construction for installation of railroad signals and gates at various locations. Additional funds are needed for Z-4005 B.	\$111,000.00 Cost \$99,900.00 Fed. \$11,100.00 State
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Divisionwide Z-4405 AD	8.7630507, STP-FY02(6) \$485,000.00 has previously been approved for construction for railroad safety improvements. Funds need to be reduced \$97,000.00 - to delete funds for Z-4405 AH. Federal (\$87,300.00) State (\$9,700.00)	
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Durham/ Durham Co. Y-3435 A	8.7635029, STP-FY96(6) \$78,772.00 has previously been approved for preliminary engineering and construction on Dillard Street at Norfolk Southern Railway Crossing #630 477U. Additional funds are needed for construction.	\$8,000.00 Cost \$7,200.00 Fed. \$800.00 City
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Wake Co. W-4421	8.7340070, STP-50(6) \$25,000.00 has previously been approved for preliminary engineering on NC 50 at SR 1842 (Shooting Club Road) north of	\$485,000.00 Cost \$436,500.00 Fed. \$48,500.00 State
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Raleigh. Funds are needed for right of way, utilities and construction by purchase order contract.

Division 6

Surface Transportation

Fayetteville/ Cumberland Co. U-2207	8.1441603, STP-401(9) \$15,856,906.00 has previously been approved for right of way, utilities and construction on US 401 Bypass from US 401 Business (Raeford Road) to NC 24 (Bragg Boulevard), 3.435 miles. Additional funds are needed for right of way, utilities and construction.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Enhancement

Divisionwide E-2971 F	8.E999906, STP-000S(161) \$512,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Divisionwide E-2973 F	8.E999920, STP-000S(175) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Bridge

Bladen Co. B-3409	8.1421103, BRSTP-131(2) \$1,100,000.00 has previously been approved for construction to replace Bridge #27 over Crawley Swamp on NC 131, 0.145 mile. Additional funds are needed to reflect the low bid received December 17, 2002.	\$19,681.00 Cost \$15,745.00 Fed. \$3,936.00 State
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Division 7

National Highway

Greensboro/	8.U492302, STPNHF-85-3(153)	\$2,577,000.00 Cost
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Guilford Co. I-2402 D	\$37,380,120.00 has previously been approved for preliminary engineering and construction on I-85 (Bypass) from south of SR 3000 (McConnell Road) east of Greensboro to 0.4 mile south of SR 3041 (Clapp Farms Road), 1.695 miles. Additional funds are needed for construction.	\$2,000,000.00 Fed. \$577,000.00 State
Greensboro/ Guilford Co. U-2524 WM	8.U492111, NHS-124-1(10) \$500,000.00 has previously been approved for construction for wetland mitigation on Western Loop from I-85 to Lawndale Drive. Additional funds are needed for the Spring Valley Park Mitigation Site by purchase order contract.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State

Surface Transportation

Greensboro/ Guilford Co. U-2913 A	8.2492805, STP-1546(14) \$1,805,000.00 has previously been approved for right of way and utilities on SR 1546 (Guilford College Road) from SR 4121 (High Point Road) in Jamestown to south of SR 1549 (MacKay Road), 2.359 miles. Additional funds are needed.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Greensboro/ Guilford Co. U-2913 A	8.2492806, STP-1546(14) SR 1546 (Guilford College Road) from SR 4121 (High Point Road) in Jamestown to south of SR 1549 (MacKay Road), 2.359 miles. Funds are needed for construction as shown in the 02-08 TIP.	\$13,100,000.00 Cost \$10,480,000.00 Fed. \$2,620,000.00 State

Enhancement

Divisionwide E-2971 G	8.E999907, STP-000S(162) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bridge

Greensboro/ Guilford Co. B-4695	8.2498101, BRZ-0708(10) Replace Bridge #97 over Horsepen Creek on Ballinger Road. Funds are needed for preliminary engineering by city contract.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 City
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Orange Co. B-3497	8.2501502, BRZ-1517(2) \$725,000.00 has previously been approved for construction to replace Bridge #26 over North Fork Little River on SR 1517, 0.122 mile. Funds need to be reduced \$329,676.00 to reflect the low bid received December 17, 2002. Federal (\$263,741.00) State (\$65,935.00)	
Rockingham Co. B-3231	8.2510602, BRZ-1378(1) Replace Bridge #243 over Norfolk Southern Railway on SR 1378, 0.27 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$1,400,000.00 Cost \$1,120,000.00 Fed. \$280,000.00 State
Rockingham Co. B-3232	8.2510702, BRZ-2037(1) \$525,000.00 has previously been approved for construction to replace Bridge #255 over Carroll Creek on SR 2037, 0.093 mile. Funds need to be reduced \$61,607.00 to reflect the low bid received December 17, 2002. Federal (\$49,286.00) State (\$12,321.00)	

Division 8

Enhancement

Divisionwide E-2971 H	8.E999908, STP-000S(163) \$503,306.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Divisionwide E-2973 H	8.E999922, STP-000S(177) \$1,072,108.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Bridge

Montgomery Co. B-3355	8.2550402, BRZ-1110(2) Replace Bridge #26 over Lake Tillery on SR 1110, 0.366 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$660,000.00 Cost \$528,000.00 Fed. \$132,000.00 State
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Safety

Divisionwide 8.7630807, STP-FY02(9)
Z-4408 AA \$970,000.00 has previously been approved for
construction for railroad safety improvements.
Funds need to be reduced \$97,000.00 - to
delete funds for Crossing #721 006G.
Federal (\$87,300.00)
State (\$9,700.00)

Division 9

Surface Transportation

Forsyth Co. 8.1623101, STP-311(4) \$2,147,540.00 Cost
R-2712 \$9,240,575.00 has previously been approved \$1,718,032.00 Fed.
for preliminary engineering, right of way, \$429,508.00 State
utilities and construction for the Bridge on
Norfolk Southern Railway (R-186) over US 311
north of Walkerton, 0.487 mile. Additional
funds are needed for construction.

Winston- 8.2623602, STP-1103(9) \$1,400,000.00 Cost
Salem/ \$10,200,000.00 has previously been approved \$1,072,000.00 Fed.
Forsyth Co. for right of way and utilities on \$328,000.00 State
U-3119 B SR 1103 (Lewisville-Clemmons Road) from
south of SR 3580 (Forest Oaks Drive) to north
of US 421, 1.51 miles. Additional funds are
needed.

Enhancement

Divisionwide 8.E999909, STP-000S(164) \$100,000.00 Cost
E-2971 I \$500,000.00 has previously been approved \$80,000.00 Fed.
for preliminary engineering and construction for \$20,000.00 State
Pedestrian Program Projects. Additional funds
are needed for construction.

Divisionwide 8.E999923, STP-000S(178) \$250,000.00 Cost
E-2973 I \$1,000,000.00 has previously been approved \$200,000.00 Fed.
for preliminary engineering and construction for \$50,000.00 State
Roadside Beautification Projects. Additional
funds are needed for construction.

Bridge

Stokes Co.	8.1640903, BRSTP-89(6)	\$50,000.00	Cost
B-3045 WM	Replace Bridge #17 over the Dan River on NC 89. Funds are needed for preliminary engineering for wetland mitigation for Stream and Mussel Mitigation.	\$40,000.00	Fed.
		\$10,000.00	State

Stokes Co.	8.1640904, BRSTP-89(6)	\$100,000.00	Cost
B-3045 WM	Replace Bridge #17 over the Dan River on NC 89. Funds are needed for right of way for wetland mitigation for Stream and Mussel Mitigation.	\$80,000.00	Fed.
		\$20,000.00	State

Division 10

National Highway

Cabarrus-	8.1661002, NHF-49(6)	\$50,000.00	Cost
Stanly Cos.	\$425,000.00 has previously been approved	\$40,000.00	Fed.
R-2533 CB	for acquisition of specific parcels on NC 49 from east of SR 2444 (Flowe Road) to US 52, 6.116 miles. Funds are needed for acquisition of Specific Parcel #917 (Property of William C. Holt).	\$10,000.00	State

Enhancement

Divisionwide	8.E999910, STP-000S(165)	\$100,000.00	Cost
E-2971 J	\$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$80,000.00	Fed.
		\$20,000.00	State

Divisionwide	8.E999924, STP-000S(179)	\$250,000.00	Cost
E-2973 J	\$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$200,000.00	Fed.
		\$50,000.00	State

Bridge

Albemarle/	8.2681501, BRZ-1001(22)	\$500,000.00	Cost
Stanly Co.	\$94,000.00 has previously been approved for preliminary engineering to replace Bridge #66 over Long Creek on Kingsley Drive. Additional funds are needed.	\$400,000.00	Fed.
B-4333		\$100,000.00	State

Safety

Charlotte/ Mecklenburg Co. Z-4410 E	8.7667114, STP-FY01(19) \$100,000.00 has previously been approved for preliminary engineering and construction on East Boulevard at Norfolk Southern Railway Crossing #716 132R. Funds need to be reduced \$100,000.00. Federal (\$90,000.00) City (\$10,000.00)		
Charlotte/ Mecklenburg Co. W-3416	8.7367037, STP-1009(2) \$132,000.00 has previously been approved for preliminary engineering, right of way and utilities on SR 1009 (Old Monroe Road) and Ashmore Drive, 0.3 mile. Funds are needed for construction by purchase order contract.	\$350,000.00 \$315,000.00 \$35,000.00	Cost Fed. State

Division 11

Surface Transportation

Wilkes Co. SI 4444	8.1762101, AISTP-16(24) \$35,000.00 has previously been approved for construction on NC 16-18 and SR 2467 (Country Club Road). Additional funds are needed.	\$6,363.00 \$6,363.00	Cost Fed.
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Enhancement

Divisionwide E-2971 K	8.E999911, STP-000S(166) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Divisionwide E-2973 K	8.E999925, STP-000S(180) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State
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Division 12

Surface Transportation

Newton- Catawba Co. U-2404 A	8.1792404, STP-16(22) \$2,650,000.00 has previously been approved for right of way and utilities on Conover Loop from NC 16 south of Newton to SR 1739 (Emanuel Church Road), 3.876 miles. Additional funds are needed.	\$1,711,000.00 Cost \$1,360,000.00 Fed. \$351,000.00 State
Shelby/ Cleveland Co. U-2221 B	8.1800702, STP-180(2) \$14,039,136.00 has previously been approved for right of way, utilities and construction on NC 180 (North Post Road) from SR 2200 (Taylor Road) to SR 2052 (Stoney Point Road), 2.356 miles. Additional funds are needed.	\$650,000.00 Cost \$520,000.00 Fed. \$130,000.00 State
Gaston- Lincoln Cos. R-617 WM	8.1811002, STP-150(13) \$50,000.00 has previously been approved for preliminary engineering for wetland mitigation on NC 150 from NC 279 at Cherryville to US 321 Bypass east of Lincolnton. Funds are needed for acquisition of right of way for appraisal and acquisition costs for Specific Parcel #701 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Gaston Lincoln Cos. R-617 WM	8.1811002, STP-150(13) \$50,000.00 has previously been approved for preliminary engineering for wetland mitigation on NC 150 from NC 279 at Cherryville to US 321 Bypass east of Lincolnton. Funds are needed for acquisition of Specific Parcel #702 WM (Property of Ralph Marshall Elmore, Jr.; 3 acres).	\$12,000.00 Cost \$9,600.00 Fed. \$2,400.00 State
Gastonia/ Gaston Co. U-2408	8.1811201, STP-274(1) \$1,800,000.00 has previously been approved for preliminary engineering and specific parcels on NC 274 (Bessemer City Road) from NC 275 (Dallas-Bessemer City Road) to US 29-74 (Franklin Boulevard), 2.8 miles. Funds are needed for right of way and utilities	\$4,300,000.00 Cost \$3,440,000.00 Fed. \$860,000.00 State

Enhancement

Divisionwide	8.E999912, STP-000S(167)	\$100,000.00 Cost
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E-2971 L	\$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$80,000.00 Fed. \$20,000.00 State
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Divisionwide	8.E999926, STP-000S(181)	\$250,000.00 Cost
E-2973 L	\$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$200,000.00 Fed. \$50,000.00 State

Safety

Divisionwide	8.7600036, STP-000S(339)
SB-4112 A	\$888,000.00 has previously been approved for construction for Railroad Highway Grade Crossings for School Bus Safety Projects. Funds need to be reduced \$111,000.00 - to delete construction funds for SB 4112 D. Federal (\$111,000.00)

Iredell Co.	8.1824002, STPIMS-40-2(125)151	\$550,000.00 Cost
W-4438	I-40 from US 21 to I-77, 0.379 mile. Funds are needed for construction by purchase order contract.	\$495,000.00 Fed. \$55,000.00 State

Division 13

National Highway

Asheville/ Buncombe Co.	8.U843701, MA-NHF-26-1(53)	\$300,000.00 Cost
I-2513	\$3,350,000.00 has previously been approved for preliminary engineering on I-240 and New Route from I-26 to US 19-23-70, 3.5 miles. Additional funds are needed.	\$240,000.00 Fed. \$60,000.00 State

Surface Transportation

Buncombe-	8.1845402, STP-19(13)	\$50,000.00 Cost
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Haywood Cos. R-4406 WM	US 19-23 from NC 215 in Canton to multi-lanes near NC 151 in Buncombe County. Funds are needed for preliminary engineering for wetland mitigation.	\$40,000.00 Fed. \$10,000.00 State
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Enhancement

Divisionwide E-2971 M	8.E999913, STP-000S(168) \$500,000.00 has previously been approved for preliminary engineering and construction for Pedestrian Program Projects. Additional funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Divisionwide E-2973 M	8.E999927, STP-000S(182) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Bridge

Yancey- Mitchell Cos. B-3089	8.1900601, BRSTP-80(5) \$4,552,750.00 has previously been approved for preliminary engineering, right of way, utilities and construction to replace Bridge #59 over North Toe River in Yancey County and Bridge #15 over CSX Transportation Tracks in Mitchell County on NC 80, 0.36 mile. Additional funds are needed.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
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Division 14

Interstate Maintenance

Haywood- Buncombe Cos. I-3100	8.1943601, IMS-40-1(127)34 \$8,249,038.00 has previously been approved for preliminary engineering, right of way, utilities and construction on I-40 Westbound Lane from west of SR 1599 (Holden Branch Road) to west of SR 1200 (Wiggins Road), 2.629 miles. Additional funds are needed for construction.	\$771,842.00 Cost \$694,657.00 Fed. \$77,185.00 State
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National Highway

Jackson Co.	8.1960902, NHS-74(59)	\$605,000.00 Cost
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R-4021	US 74 from east of Swain County Line to east of US 441 North and US 74 from SR 1514 to SR 1527 (Scott's Creek Road), 7.354 miles. Funds are needed for construction as shown in the 02-08 TIP.	\$484,000.00 Fed. \$121,000.00 State
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Jackson Co. R-4411	8.1961301, NHS-23(12) US 23-441 from SR 1365 (Grass Hopper #1) to SR 1364 (Leatherwood Road), 0.4 mile. Funds are needed for preliminary engineering.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
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Enhancement

Divisionwide E-2973 N	8.E999928, STP-000S(183) \$1,000,000.00 has previously been approved for preliminary engineering and construction for Roadside Beautification Projects. Additional funds are needed for construction.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Safety

Haywood Co. W-4445	8.1945402, STP-19(12) US 19-23 from SR 1820 (Clyde Loop Road) to 1.5 miles east of SR 1820 (Clyde Loop Road), 1.5 miles. Funds are needed for construction by purchase order contract.	\$760,000.00 Cost \$684,000.00 Fed. \$76,000.00 State
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Statewide

Enhancement

Statewide E-2966	8.E999933, STP-000S(190) \$195,000.00 has previously been approved for construction for Safety/Education Projects (Multi-years). Additional funds are needed.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Statewide E-3119	8.1999980, STP-000S(138) \$15,000.00 has previously been approved for preliminary engineering for Local Bicycle Maps. Funds are needed for construction for FY03.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Statewide E-3120	8.1999981, STP-000S(139) \$25,000.00 has previously been approved for	\$25,000.00 Cost \$20,000.00 Fed.
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	preliminary engineering for North Carolina Bicycling Highways Maps. Funds are needed for construction for FY03.	\$5,000.00	State
Statewide E-4013	8.E999935, STP-000S(300) \$300,000.00 has previously been approved for preliminary engineering and construction at various locations for Spot Improvements. Additional funds are needed for construction for surface improvements to the Dunn-Erwin Rail Trail in Harnett County.	\$30,100.00 \$24,080.00 \$6,020.00	Cost Fed. State
Statewide E-4409	8.E999994, STP-000S(363) Map and Sign; Urban, County and Regional Bike Routes. Funds are needed for construction for FY02.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State

State funds allocated in this agenda item will be transferred from the Highway Trust Funds in accordance with
G.S. 136-176©. Through February 06, \$186,000,000.00 has been transferred this fiscal year for these purposes.

Approval – Revisions to the 2002-2008 TIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member White, seconded by Board Member Burrell, and the vote was unanimous in approving the following modifications to the 2002-2008 Transportation Improvement Program:

TIP ADDITIONS

DIVISION 1

1. E-4501B	Hertford and Perquimans County, Perquimans County. Final Phase: Streetscape on North Church Street, Historic “S” Bridge to Grubb Street.	Construction FFY 04 - \$201,600 (STPE) Construction FFY 04 - <u>\$ 40,320</u> (O) Total Cost ----- \$241,920
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2. E-4729	Rodanthe, Dare County. Restoration of the Chicamacomico Life Saving/Coast Guard Station (1874-1954) Historic Site.	Construction FFY 04 - \$39,680 (STPE) Construction FFY 04 - <u>\$ 7,936 (O)</u> Total Cost ----- \$47,616
3. E-4730	Murfreesboro, Hertford County. US 158-258 (Main Street), Fourth Street to Wynn Street. Streetscaping on a section of the Lafayette Tour Scenic Byway.	Construction FFY 04 - \$324,190 (STPE) Construction FFY 04 - <u>\$ 64,838 (O)</u> Total Cost ----- \$389,028
4. E-4731	Williamston, Martin County. Phase A: Construct an elevated bicycle/pedestrian corridor along the Roanoke River to connect the Skewarkee Trail with Moratoc Park and Roanoke River Trail.	Construction FFY 04 - \$268,333 (STPE) Construction FFY 04 - <u>\$ 53,667 (O)</u> Total Cost ----- \$322,000
5. E-4732	Hertford, Perquimans County. Construct an 18 th Century Periauger Boat used to transport cargo on local rivers and streams in the 18 th Century.	Construction FFY 04 - \$55,623 (STPE) Construction FFY 04 - <u>\$11,125 (O)</u> Total Cost ----- \$66,748
DIVISION 2		
1. E-4733	Emerald Isle, Carteret County. Construct a ten-foot asphalt bike path along NC 58, Coast Guard Road to Merchants Park.	Construction FFY 04 - \$104,160 (STPE) Construction FFY 04 - <u>\$ 20,832 (O)</u> Total Cost ----- \$124,992
2. E-4734	Atlantic Beach, Carteret County. Phase A: NC 58 (West Fort Macon Road). Construct sidewalks from Ocean Ridge Drive to the Atlantic Beach Cooperate Limits.	Construction FFY 04 - \$100,000 (STPE) Construction FFY 04 - <u>\$ 20,000 (O)</u> Total Cost ----- \$120,000
3. E-4735	Havelock, Craven County. Restoration of Havelock Train Station.	Construction FFY 04 - \$100,000 (STPE) Construction FFY 04 - <u>\$ 20,000 (O)</u> Total Cost ----- \$120,000
4. E-4736	New Bern, Craven County. Phase A: Restoration of Union Station Train Depot in the Downtown Historic District.	Construction FFY 04 - \$74,657 (STPE) Construction FFY 04 - <u>\$14,931 (O)</u> Total Cost ----- \$89,588
5. E-4737	New Bern, Craven County. Tryon Palace Historic Site and Gardens, Pollock Street enhancements, Metcalf Street to Eden Street.	Construction FFY 04 - \$179,629 (STPE) Construction FFY 04 - <u>\$ 35,926 (O)</u> Total Cost ----- \$215,555

6. E-4738	Trenton, Jones County. NC 58 (Blue-Gray Scenic Byway). Repair historic Brock's Mill Pond Dam.	Construction FFY 04 - \$155,750 (STPE) Construction FFY 04 - <u>\$ 31,150 (O)</u> Total Cost ----- \$186,900
7. E-4739	Kinston, Lenoir County. Improvements to stabilize and preserve the CSS Neuse State Historic Site on the Neuse River.	Construction FFY 04 - \$30,388 (STPE) Construction FFY 04 - <u>\$ 6,078 (O)</u> Total Cost ----- \$36,466
8. E-4740	Greenville, Pitt County. Phase A: Pedestrian/Transit system improvements within and between the Greenville/Pitt County Regional Medical Center and other public facilities in Greenville.	Construction FFY 04 - \$133,600 (STPE) Construction FFY 04 - <u>\$ 26,720 (O)</u> Total Cost ----- \$160,320
9. E-4741	Grifton, Pitt County. Phase A: Construct a pedestrian walkway system to promote a walkable community.	Construction FFY 04 - \$41,877 (STPE) Construction FFY 04 - <u>\$ 8,375 (O)</u> Total Cost ----- \$50,252
DIVISION 3		
1. E-4742	Leland, Brunswick County. Construct a Bicycle/Pedestrian path connecting Village Drive with Old Fayetteville Road via Town Hall Drive.	Construction FFY 04 - \$52,792 (STPE) Construction FFY 04 - <u>\$10,558 (O)</u> Total Cost ----- \$63,350
2. E-4743	Oak Island, Brunswick County. West Beach Drive, construct paved shoulders on north side, Middleton Avenue and 30 th Place West.	Construction FFY 04 - \$156,680 (STPE) Construction FFY 04 - <u>\$ 31,336 (O)</u> Total Cost ----- \$188,016
3. E-4744	Wallace, Duplin County. Restoration of Wallace Depot on Railroad Street in the Historic District.	Construction FFY 04 - \$312,535 (STPE) Construction FFY 04 - <u>\$ 62,507 (O)</u> Total Cost ----- \$375,042
4. E-4745	Wrightville Beach, New Hanover County. Construct a public restroom in the form of a replica of a Station One Trolley Stop and landscape area.	Construction FFY 04 - \$48,800 (STPE) Construction FFY 04 - <u>\$ 9,760 (O)</u> Total Cost ----- \$58,560
5. E-4746	Carolina Beach, New Hanover County. Construct an off-road bike/multi use-trail connecting Carolina Beach's inner city bikeway path to Dow Road.	Construction FFY 04 - \$49,357 (STPE) Construction FFY 04 - <u>\$ 9,871 (O)</u> Total Cost ----- \$59,228

6. E-4747	Wilmington, New Hanover County. Construct a Pavilion to house ACL #250 Steam Locomotive and Tender at the Wilmington Railroad Museum.	Construction FFY 04 - \$68,400 (STPE) Construction FFY 04 - <u>\$13,680</u> (O) Total Cost ----- \$82,080
7. E-4748	Wilmington, New Hanover County. Rehabilitate (de-rusting/repainting) red caboose, Circa 1972, at the Wilmington Railroad Museum.	Construction FFY 04 - \$3,770 (STPE) Construction FFY 04 - <u>\$ 754</u> (O) Total Cost ----- \$4,524
8. E-4749	Wilmington, New Hanover County. Phase A: Construct bike path connecting River to the Sea Bikeway to Eastwood Road Path.	Construction FFY 04 - \$184,592 (STPE) Construction FFY 04 - <u>\$ 36,918</u> (O) Total Cost ----- \$221,510
9. E-4750	Surf City, Pender County. Paved bike paths on-road bicycle lanes on both sides of NC 210 (New River Drive), Mecklenburg Avenue to the North Topsail Beach Town Limits.	Construction FFY 04 - \$80,000 (STPE) Construction FFY 04 - <u>\$16,000</u> (O) Total Cost ----- \$96,000
DIVISION 4		
1. E-4523B	Roanoke Rapids, Halifax County. Phase B: Improve the Roanoke Canal Trail.	Construction FFY 04 - \$124,000 (STPE) Construction FFY 04 - <u>\$ 24,800</u> (O) Total Cost ----- \$148,800
2. E-4751	Tarboro, Edgecombe County. Extend existing bicycle route, NC 33 along SR 1518 (East Northern Boulevard) to abandoned CSX Transportation rail bed. Follow rail bed, crossing Tar River over railroad bridge (to be rehabilitated) to US 258. Project includes canoe landing at railroad bridge.	Construction FFY 04 - \$350,000 (STPE) Construction FFY 04 - <u>\$ 70,000</u> (O) Total Cost ----- \$420,000
3. E-4752	Smithfield, Johnston County. Phase A: Downtown streetscape project on Market, Johnston and Third Streets complementing the Mountains to the Sea Trail.	Construction FFY 04 - \$245,900 (STPE) Construction FFY 04 - <u>\$ 49,180</u> (O) Total Cost ----- \$295,080
4. E-4753	Rocky Mount, Nash and Edgecombe Counties. Construct five-foot sidewalks at nine locations along six thoroughfares.	Construction FFY 04 - \$199,698 (STPE) Construction FFY 04 - <u>\$ 39,940</u> (O) Total Cost ----- \$239,638

5. E-4754	Goldsboro, Wayne County. On-road bicycle pilot project at Berkley Boulevard and Parkway Drive intersection.	Construction FFY 04 - \$285,000 (STPE) Construction FFY 04 - <u>\$ 57,000</u> (O) Total Cost ----- \$342,000
6. E-4755	Mount Olive, Wayne County. Relocation and renovation of the Mount Olive Railroad Depot.	Construction FFY 04 - \$100,000 (STPE) Construction FFY 04 - <u>\$ 20,000</u> (O) Total Cost ----- \$120,000
DIVISION 5		
1. U-2719	Raleigh, I-440 (Cliff Benson Beltline), Wake County. I-40 to north of SR 1728 (Wade Avenue). Widen to multi-lanes.	Scheduled for Planning and Environmental Study Only using Pre-TIP Planning Funds
2. U-4703	Garner, Timber Drive Extension to Greenfield Parkway, Wake County. Multi-lanes on new location.	Scheduled for Planning and Environmental Study Only using Pre-TIP Planning Funds
3. E-4528B	American Tobacco Trail, Wake County. Phase B: SR 1603 (Wimberly Road) north to the Chatham County Line.	Construction FFY 04 - \$192,800 (STPE) Construction FFY 04 - <u>\$ 38,560</u> (O) Total Cost ----- \$231,360
4. E-4756	Wake Forest, Wake County. Construct multi-use paved trail (0.5 miles of Old Mill Stream Greenway).	Construction FFY 04 - \$129,235 (STPE) Construction FFY 04 - <u>\$ 25,847</u> (O) Total Cost ----- \$155,082
5. E-4757	Garner, Wake County. Rehabilitation and landscape of Historic Garner Depot.	Construction FFY 04 - \$14,361 (STPE) Construction FFY 04 - <u>\$ 2,872</u> (O) Total Cost ----- \$17,233
6. E-4758	Apex, Wake County. North Salem Street, Construct sidewalks, curb, drainage improvements and landscape strollway, Hunter Street to future Peakway Crossing.	Construction FFY 04 - \$137,515 (STPE) Construction FFY 04 - <u>\$ 27,503</u> (O) Total Cost ----- \$165,018
7. E-4759	Raleigh, Wake County. Bike/Pedestrian amenities and landscaping of Reedy Creek Greenway/Museum Park Trail.	Construction FFY 04 - \$45,000 (STPE) Construction FFY 04 - <u>\$ 9,000</u> (O) Total Cost ----- \$54,000
8. E-4760	Warrenton, Warren County. Construct sidewalk, Spring Street to Warren Health Institute including bridge over stream.	Construction FFY 04 - \$ 91,700 (STPE) Construction FFY 04 - <u>\$ 18,340</u> (O) Total Cost ----- \$110,040

9. E-4761	Warrenton, Warren County. Construct curb and gutter and sidewalk from Plummer and Bragg Streets to South Main Street.	Construction FFY 04 - \$11,000 (STPE) Construction FFY 04 - <u>\$ 2,200</u> (O) Total Cost ----- \$13,200
10. E-4762	Wendell, Wake County. SR 2355 (Third Street), enclosed brick walkway at Main Street intersection.	Construction FFY 04 - \$16,000 (STPE) Construction FFY 04 - <u>\$ 3,200</u> (O) Total Cost ----- \$19,200
DIVISION 6		
1. E-4118C	Fayetteville, Cumberland County. Fayetteville Area Convention and Visitors Bureau. Landscaping and streetscaping the Cape Fear & Yadkin Valley Depot Area.	Construction FFY 04 - \$ 836,024 (STPE) Construction FFY 04 - <u>\$ 167,205</u> (O) Total Cost ----- \$1,003,229
2. E-4120B	Lumberton, Robeson County. Phase B: Extension of multi-use trail along Jacobs Swamp Dike, East Second Street to Chestnut Street.	Construction FFY 04 - \$225,000 (STPE) Construction FFY 04 - <u>\$ 45,000</u> (O) Total Cost ----- \$270,000
3. E-4763	Bladenboro, Bladen County. Construct a five-foot concrete sidewalk on west side of SR 1100 (Village Street).	Construction FFY 04 - \$ 89,800 (STPE) Construction FFY 04 - <u>\$ 17,980</u> (O) Total Cost ----- \$107,880
4. E-4764	Elizabethtown, Bladen County. Construct sidewalks along Morehead and King Streets.	Construction FFY 04 - \$111,237 (STPE) Construction FFY 04 - <u>\$ 22,247</u> (O) Total Cost ----- \$133,484
5. E-4765	Tabor City, Columbus County. Install lighting, landscaping and irrigation system at the US 701-NC 410 and NC 904 intersection.	Construction FFY 04 - \$24,000 (STPE) Construction FFY 04 - <u>\$ 4,800</u> (O) Total Cost ----- \$28,800
6. E-4766	Chadbourn, Columbus County. Construct five-foot sidewalks at various locations along Brown Street, Elm Street, Pine Street and Strawberry Boulevard.	Construction FFY 04 - \$39,011 (STPE) Construction FFY 04 - <u>\$10,577</u> (O) Total Cost ----- \$49,588
7. E-4767	Lake Waccamaw, Columbus County. Construct sidewalk along east side of Flemmington Drive.	Construction FFY 04 - \$25,436 (STPE) Construction FFY 04 - <u>\$ 5,087</u> (O) Total Cost ----- \$30,523
8. E-4768	Averasboro, Cumberland County. Move and rehabilitate the Oak Grove Plantation House.	Construction FFY 04 - \$423,570 (STPE) Construction FFY 04 - <u>\$ 84,714</u> (O) Total Cost ----- \$508,284

9. E-4769	Spring Lake, Cumberland County. Construct a Pedestrian/Bicycle facility along west side of Bragg Boulevard, Vass Road to Butner Road and on the east side, Vass Road to Mendoza Park.	Construction FFY 04 - \$80,000 (STPE) Construction FFY 04 - <u>\$16,000</u> (O) Total Cost ----- \$96,000
10. E-4770	Angier, Harnett County. Improvements to Centennial Trail including lighting and landscaping.	Construction FFY 04 - \$36,984 (STPE) Construction FFY 04 - <u>\$ 7,397</u> (O) Total Cost ----- \$44,381
11. E-4771	Pembroke, Robeson County. University Drive streetscape at UNC Pembroke.	Construction FFY 04 - \$47,230 (STPE) Construction FFY 04 - <u>\$16,578</u> (O) Total Cost ----- \$63,808
DIVISION 7		
1. E-4772	Graham, Alamance County. Construct five-foot sidewalk on west side of SR 2309 (Rogers Road).	Construction FFY 04 - \$50,800 (STPE) Construction FFY 04 - <u>\$10,160</u> (O) Total Cost ----- \$60,960
2. E-4773	Burlington, Alamance County. Design and construct an at-grade pedestrian crossover/streetscape project on NC 87-100 (Webb Avenue).	Construction FFY 04 - \$36,000 (STPE) Construction FFY 04 - <u>\$ 7,200</u> (O) Total Cost ----- \$43,200
3. E-4774	Yanceyville, Caswell County. Landscape four "Gateways" on routes US 158 West, NC 62 South, NC 86 North and the triangular junction of NC 62 North, US 158 East and NC 86 South.	Construction FFY 04 - \$10,320 (STPE) Construction FFY 04 - <u>\$ 2,064</u> (O) Total Cost ----- \$12,384
4. E-4775	Jamestown-High Point, Guilford County. Construct a connector between existing walkway systems in Jamestown and the Bicentennial Greenway.	Construction FFY 04 - \$138,250 (STPE) Construction FFY 04 - <u>\$ 27,650</u> (O) Total Cost ----- \$165,900
5. E-4776	Greensboro, Guilford County. Construct sidewalks at ten locations: Guilford College Road, Bessemer Avenue, Cotswold Terrace, two locations on McKnight Mill Road, Cone Boulevard, two locations on West Market Street and on Elm and Eugene Streets.	Construction FFY 04 - \$64,000 (STPE) Construction FFY 04 - <u>\$12,800</u> (O) Total Cost ----- \$76,800

6. E-4777	Greensboro, Guilford County. Phase I: Ten-foot multi-use asphalt trail beginning at Lee Street and extending north to Freeman Mill Road.	Construction FFY 04 - \$52,800 (STPE) Construction FFY 04 - <u>\$10,560</u> (O) Total Cost ----- \$63,360
7. E-4778	Oak Ridge, Guilford County. Landscape the intersection of NC 68 and NC 150.	Construction FFY 04 - \$ 9,200 (STPE) Construction FFY 04 - <u>\$ 1,840</u> (O) Total Cost ----- \$11,040
8. E-4779	Hillsborough, Orange County. NC 68 (Churton Street), King Street to Margaret Lane. Streetscaping.	Construction FFY 04 - \$141,269 (STPE) Construction FFY 04 - <u>\$ 28,254</u> (O) Total Cost ----- \$169,523
9. E-4780	Carrboro, Orange County. Construct a five-foot sidewalk on the north side of Jones Ferry Road and landscape.	Construction FFY 04 - \$18,040 (STPE) Construction FFY 04 - <u>\$ 3,608</u> (O) Total Cost ----- \$21,648
10. E-4781	Carrboro, Orange County. Construct a five-foot sidewalk along portions of Wesley Street, Hargraves Street, Brewer Lane and landscape.	Construction FFY 04 - \$74,351 (STPE) Construction FFY 04 - <u>\$14,870</u> (O) Total Cost ----- \$89,221
DIVISION 8		
1. E-4782	Sanford, Lee County. Depot Park streetscaping.	Construction FFY 04 - \$77,268 (STPE) Construction FFY 04 - <u>\$15,454</u> (O) Total Cost ----- \$92,722
2. E-4783	Troy, Montgomery County. NC 134 (North Main Street), East Chestnut Street to Byrd Street. Streetscaping.	Construction FFY 04 - \$140,000 (STPE) Construction FFY 04 - <u>\$ 28,000</u> (O) Total Cost ----- \$168,000
3. E-4784	Robbins, Moore County. Rehabilitation of the Old Elise Rail Depot to create a Visitor Center/Transportation Museum.	Construction FFY 04 - \$120,000 (STPE) Construction FFY 04 - <u>\$ 24,000</u> (O) Total Cost ----- \$144,000
4. E-4785	Asheboro, Randolph County. Sunset Avenue streetscape, US 220 Business (Fayetteville Street) to SR 1707 (Church Street).	Construction FFY 04 - \$79,200 (STPE) Construction FFY 04 - <u>\$15,840</u> (O) Total Cost ----- \$95,040
5. E-4786	Liberty, Randolph County. Construct a five-foot sidewalk along South Kirkman Street and Hamilton Drive.	Construction FFY 04 - \$ 99,816 (STPE) Construction FFY 04 - <u>\$ 19,963</u> (O) Total Cost ----- \$119,779

DIVISION 9

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| 1. E-4127B | Bethania, Forsyth County. Final Phase of the Bethania Visitors Center at intersection of SR 1611 (Main Street) and SR 1688 (Bethania Road). | Construction FFY 04 - \$37,900 (STPE)
Construction FFY 04 - <u>\$ 7,580</u> (O)
Total Cost ----- \$45,480 |
| 2. E-4787 | Thomasville, Davidson County. Construct Greenway, Thomas A. Finch YMCA to Memorial Park Drive. | Construction FFY 04 - \$160,000 (STPE)
Construction FFY 04 - <u>\$ 32,000</u> (O)
Total Cost ----- \$192,000 |
| 3. E-4788 | Kernersville, Forsyth County. Construct a pedestrian tunnel under the proposed Longview Drive Extension. | Construction FFY 04 - \$120,000 (STPE)
Construction FFY 04 - <u>\$ 24,000</u> (O)
Total Cost ----- \$144,000 |
| 4. E-4789 | Winston-Salem, Forsyth County. Construct a five-foot sidewalk along Sprague Street, Cline Street to Waughtown Street and on Cole Road, Waughtown Street to the I-40 bridge. | Construction FFY 04 - \$ 85,140 (STPE)
Construction FFY 04 - <u>\$ 17,028</u> (O)
Total Cost ----- \$102,168 |
| 5. E-4790 | Winston-Salem, Forsyth County. Construct a five-foot sidewalk on Bowen Boulevard Realignment from Bowen Boulevard to a new location on US 311 (Walkertown Road) at the intersection of Overlook Road. | Construction FFY 04 - \$24,000 (STPE)
Construction FFY 04 - <u>\$ 4,800</u> (O)
Total Cost ----- \$28,800 |
| 6. E-4791 | Spencer, Rowan County. Relocation of Diesel Locomotive #6133 at the North Carolina Transportation Museum. | Construction FFY 04 - \$ 85,000 (STPE)
Construction FFY 04 - <u>\$ 17,000</u> (O)
Total Cost ----- \$102,000 |
| 7. E-4792 | Kannapolis, Rowan County. Construct a ten-foot greenway and pedestrian walkway linking Baker's Creek Park to the Central Business District. | Construction FFY 04 - \$53,724 (STPE)
Construction FFY 04 - <u>\$10,745</u> (O)
Total Cost ----- \$64,469 |

DIVISION 10

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| 1. E-4793 | Charlotte, Mecklenburg County. Construct a pathway between Heather Lane and Belrose Lane including bridge replacement and reconfigure the Park Road-Heather Lane intersection. | Construction FFY 04 - \$126,000 (STPE)
Construction FFY 04 - <u>\$ 25,200</u> (O)
Total Cost ----- \$151,200 |
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2. E-4794	Davidson, Mecklenburg County. Pedestrian improvements at intersection of Main Street and Concord Road, Main Street and Depot Street, Concord Road at Lorimer Road and College Street and construction of a bike lane on Concord Road between Lorimer and Kimberly Roads.	Construction FFY 04 - \$155,130 (STPE) Construction FFY 04 - <u>\$ 75,623</u> (O) Total Cost ----- \$230,753
3. E-4795	Oakboro, Stanly County. Construct sidewalks and streetscaping along NC 205 (Main Street).	Construction FFY 04 - \$114,288 (STPE) Construction FFY 04 - <u>\$ 22,858</u> (O) Total Cost ----- \$137,146
4. E-4796	Stallings, Union County. Construct a five-foot sidewalk along SR 1524 (Stevens Mill Road), Lawyers Road and Stevens Mill Road to the southern most intersection of Mill House Road.	Construction FFY 04 - \$123,690 (STPE) Construction FFY 04 - <u>\$ 24,738</u> (O) Total Cost ----- \$148,428
5. E-4797	Monroe, Union County. Landscape traffic islands at the intersections of Franklin Street and Circle Drive, Charlotte Avenue, Lancaster Avenue and Houston Street and Lancaster Avenue and Griffith Road.	Construction FFY 04 - \$29,116 (STPE) Construction FFY 04 - <u>\$ 5,823</u> (O) Total Cost ----- \$34,939
6. E-4798	Wingate, Union County. US 74 streetscaping, Bivens Street to Camden Street providing access between Wingate University and downtown.	Construction FFY 04 - \$143,985 (STPE) Construction FFY 04 - <u>\$ 28,797</u> (O) Total Cost ----- \$172,782
DIVISION 11		
1. E-4799	Sparta, Alleghany County. Construct a Welcome Center at 58 South Main Street as a primary gateway to the Blue Ridge Parkway.	Construction FFY 04 - \$28,775 (STPE) Construction FFY 04 - <u>\$ 5,755</u> (O) Total Cost ----- \$34,530
2. E-4800	Various Locations, Ashe and Alleghany Counties. Conduct Historic Architectural Survey, record historic properties and develop inventory.	Construction FFY 04 - \$40,000 (STPE) Construction FFY 04 - <u>\$ 8,000</u> (O) Total Cost ----- \$48,000

3. E-4801	Newland, Avery County. Phase A: Streetscape along both sides of NC 194 (Cranberry Street), Nottallee Road and NC 181 (Linville Avenue) and along the north side of NC 181.	Construction FFY 04 - \$187,888 (STPE) Construction FFY 04 - <u>\$ 37,578</u> (O) Total Cost ----- \$225,466
4. E-4802	Lenoir, Caldwell County. Phase A: Lenoir Greenway Extension along Zack's Fork Creek, Caldwell County Library to Pennton Avenue NW.	Construction FFY 04 - \$ 92,400 (STPE) Construction FFY 04 - <u>\$ 18,480</u> (O) Total Cost ----- \$110,880
5. E-4803	Collettsville, Caldwell County. Construct a Kiosk to display pictures and information on the Chester and Lenoir Narrow Gauge Railroad of the late 1800's and early 1900's.	Construction FFY 04 - \$1,600 (STPE) Construction FFY 04 - <u>\$ 320</u> (O) Total Cost ----- \$1,920
6. E-4804	Elkin, Surry County. Improvements to Elkin Greenway including three bridges and paving of greenway.	Construction FFY 04 - \$156,749 (STPE) Construction FFY 04 - <u>\$ 31,350</u> (O) Total Cost ----- \$188,099
DIVISION 12		
1. E-4805	Claremont, Catawba County. Central Business District Streetscape on Main Street and South Depot Street.	Construction FFY 04 - \$70,873 (STPE) Construction FFY 04 - <u>\$14,175</u> (O) Total Cost ----- \$85,048
2. E-4806	Claremont, Catawba County. Enhance public access to the Bunker Hill Covered Bridge.	Construction FFY 04 - \$80,000 (STPE) Construction FFY 04 - <u>\$16,000</u> (O) Total Cost ----- \$96,000
3. E-4807	Kings Mountain, Cleveland County. Sidewalk extensions, shopping center on west side of town to Kings Mountain Hospital.	Construction FFY 04 - \$49,495 (STPE) Construction FFY 04 - <u>\$ 9,899</u> (O) Total Cost ----- \$59,394
4. E-4808	Kings Mountain, Cleveland County. Construct five-foot sidewalks on Gold Street, Cansler Street to Railroad Avenue.	Construction FFY 04 - \$14,220 (STPE) Construction FFY 04 - <u>\$ 2,844</u> (O) Total Cost ----- \$17,064
5. E-4809	Dallas, Gaston County. Phase A: Dallas Town Square Project. Locating underground utilities, utility trenching and relocation.	Construction FFY 04 - \$174,317 (STPE) Construction FFY 04 - <u>\$ 34,863</u> (O) Total Cost ----- \$209,180

6. E-4810	Gastonia, Gaston County. Streetscape in downtown between the CBD and West Gastonia including historic Loray Mill and Mill Village.	Construction FFY 04 - \$209,000 (STPE) Construction FFY 04 - <u>\$ 41,800</u> (O) Total Cost ----- \$250,800
7. E-4811	Mooresville, Iredell County. Phase A: Main Street, East McLelland Avenue to East Center Street. Streetscaping.	Construction FFY 04 - \$109,000 (STPE) Construction FFY 04 - <u>\$ 21,800</u> (O) Total Cost ----- \$130,800
8. E-4812	Statesville, Iredell County. Sidewalks in suburban-low income area to link recreational areas, shopping and social services buildings.	Construction FFY 04 - \$55,230 (STPE) Construction FFY 04 - <u>\$11,046</u> (O) Total Cost ----- \$66,276
9. E-4813	Lincolnton, Lincoln County. Phase A: Rail to Trail project between Congress Street and Motz Avenue.	Construction FFY 04 - \$120,123 (STPE) Construction FFY 04 - <u>\$ 24,025</u> (O) Total Cost ----- \$144,148
10. P-3823	Statesville, Iredell County. Renovation of Railroad Station.	Right of way FFY 04 - \$100,000 (STPER) Construction FFY 04 - <u>\$577,000</u> (STPER) Total Cost ----- \$677,000 (STPER)
DIVISION 13		
1. E-4814	Asheville, Buncombe County. Construct sidewalks, curb and gutter and storm drainage on east side of Avon Road, East Asheville Library and Community Center to Haw Creek Park. On the west side of Avon Road, Haw Creek Park to Beverly Road and on south side of SR 2032 (New Haw Creek Road), Arco Road to Beverly Road.	Construction FFY 04 - \$172,132 (STPE) Construction FFY 04 - <u>\$ 34,426</u> (O) Total Cost ----- \$206,558
2. E-4815	Asheville, Buncombe County. Streetscape enhancements on Clingman Avenue and the development of parallel greenway through the Clingman Forest.	Construction FFY 04 - \$172,131 (STPE) Construction FFY 04 - <u>\$ 34,426</u> (O) Total Cost ----- \$206,557

3. E-4816	Asheville, Buncombe County. Pack Square Renaissance streetscaping on College Street, Patton Avenue and US 25 (Biltmore Avenue) providing better balance between pedestrians and vehicles.	Construction FFY 04 - \$140,000 (STPE) Construction FFY 04 - <u>\$ 28,000</u> (O) Total Cost ----- \$168,000
4. E-4817	Asheville, Buncombe County. Blue Ridge Parkway's Folk Art Center at Mile Post 382. Renovate and expand facility to accommodate a Transportation Museum associated with the Parkway.	Construction FFY 04 - \$141,523 (STPE) Construction FFY 04 - <u>\$ 28,305</u> (O) Total Cost ----- \$169,828
5. E-4818	Mars Hill, Madison County. Relocate the visitors center to the Montague Building.	Construction FFY 04 - \$58,795 (STPE) Construction FFY 04 - <u>\$11,759</u> (O) Total Cost ----- \$70,554
6. E-4819	Lake Lure, Rutherford County. Phase A: Construct a pedestrian system utilizing asphalt paths and concrete sidewalks parallel to US 64-74A (Memorial Highway).	Construction FFY 04 - \$118,501 (STPE) Construction FFY 04 - <u>\$ 23,700</u> (O) Total Cost ----- \$142,201
DIVISION 14		
1. I-4729	I-26, US 74 and NC 108 Intersection, Polk County. Interchange ramp revisions at NC 108.	Scheduled for Planning and Environmental Study Only
2. E-4588B	Bryson City, Swain County. Phase D: Streetscaping Mitchell Street, Everett Street to Slope Street.	Construction FFY 04 - \$140,141 (STPE) Construction FFY 04 - <u>\$ 28,028</u> (O) Total Cost ----- \$168,169
3. E-4820	Hayesville, Clay County. Construct a five-foot sidewalk on SR 1140 (Myers Chapel Road), SR 1366 to SR 1204.	Construction FFY 04 - \$55,000 (STPE) Construction FFY 04 - <u>\$11,000</u> (O) Total Cost ----- \$66,000
4. E-4821	Robbinsville, Graham County. Phase A: Streetscaping Main Street around Courthouse Square.	Construction FFY 04 - \$44,044 (STPE) Construction FFY 04 - <u>\$ 8,809</u> (O) Total Cost ----- \$52,853
5. E-4822	Hendersonville, Henderson County. Phase A: Renovation of the 1902 Train Depot.	Construction FFY 04 - \$75,000 (STPE) Construction FFY 04 - <u>\$15,000</u> (O) Total Cost ----- \$90,000

6. E-4823	Cullowhee, Jackson County. Cullowhee Greenway Connector, Cullowhee Valley Elementary School and SR 1329 (Lyle Wilson Road) to SR 1330 (Country Club Drive) providing access to Western Carolina University.	Construction FFY 04 - \$17,440 (STPE) Construction FFY 04 - <u>\$ 3,488 (O)</u> Total Cost ----- \$20,928
7. E-4824	Sylva, Jackson County. Phase A: Renovation and/or construction of pedestrian facilities in Mill Street area of downtown. Improvements to municipal parking lot on Railroad Avenue, pedestrian bridge over Scotts Creek and streetscaping on Mill Street.	Construction FFY 04 - \$123,200 (STPE) Construction FFY 04 - <u>\$ 24,640 (O)</u> Total Cost ----- \$147,840
8. E-4825	US 19, Nantahala National Forest, Swain County. Upgrade pull-off at ten sites (Site 2, 3, 4, 6, 7, 8, 9, 11, 13 and 14) in the Nantahala Gorge.	Construction FFY 04 - \$24,486 (STPE) Construction FFY 04 - <u>\$ 4,897 (O)</u> Total Cost ----- \$29,383
STATEWIDE		
1. I-4730	I-40, Asheville to Winston-Salem. Review existing interstate route and evaluate for future improvements.	Scheduled for Planning and Environmental Study Only
2. I-4731	I-95, South Carolina State Line to Virginia State Line. Review existing interstate route and evaluate for future improvements.	Scheduled for Planning and Environmental Study Only

TIP MODIFICATIONS

DIVISION 1

1. E-4502	Elizabeth City, Pasquotank County. Streetscape improvements on Main, Water, Martin, Ehringhaus, McMorrine and Sheppard Streets and Southern Avenue. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$320,000 (STPE) Construction FFY 03 - <u>\$ 80,000 (O)</u> Total Cost ----- \$400,000
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DIVISION 2

1. U-3852B	Greenville, Pitt County. Computerized signal system. Delayed construction, SFY 02 to SFY 04. Traffic Engineering needs additional design time.	Construction SFY 04 - \$4,400,000 (S)
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2. E-4107	Greenville, Pitt County. Green Street Bridge relocation for greenway. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$ 807,360 (STPE) Construction FFY 03 - <u>\$ 201,840</u> (O) Total Cost ----- \$1,009,200
3. E-4505	River Bend, Craven County. SR 1420 (Caswell Branch Brick Road), bridge rehabilitation and landscaping of Rhem Road. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$346,400 (STPE) Construction FFY 03 - <u>\$ 86,600</u> (O) Total Cost ----- \$433,000
4. E-4506	Greenville, Pitt County. North Green Street, Airport Road to the Pitt-Greene Street bridge. Streetscaping. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$373,000 (STPE) Construction FFY 03 - <u>\$ 94,000</u> (O) Total Cost ----- \$467,000
5. E-4508	New Bern, Craven County. Tryon Historic Sites and Gardens/DCR. Streetscape of George Street. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$508,682 (STPE) Construction FFY 03 - <u>\$101,736</u> (O) Total Cost ----- \$508,000
6. E-4510	Morehead City, Carteret County. Construct multi-use trail parallel to North 35 th. Street, Friendly Road and Country Club Road. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$289,909 (STPE) Construction FFY 03 - <u>\$ 71,978</u> (O) Total Cost ----- \$359,887
DIVISION 3		
1. U-2734	Wilmington, SR 1409 (Military Cutoff Road), Drysdale Drive to US 17 (Market Street). Widen to multi-lanes. Delayed right of way, FFY 02 to FFY 03. Construction remains in FFY 04 as programmed. FONSI pending.	Right of way FFY 03 - \$2,250,000 (NHS)

2. E-4511	Calabash, Brunswick County. River Road, Beach Drive to end of River Road. Streetscaping. Delayed construction, FFY 02 to FFY 03. Town needs additional planning and design time.	Construction FFY 03 - \$158,680 (STPE) Construction FFY 03 - <u>\$ 39,670 (O)</u> Total Cost ----- \$198,350
3. E-4513	Surf City, Pender County. NC 210 (New River Drive), NC 50 (South Topsail Drive) and NC 50-210 (Roland Avenue). Construct paved bicycle paths. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$192,000 (STPE) Construction FFY 03 - <u>\$ 48,000 (O)</u> Total Cost ----- \$240,000
4. E-4516	Wilmington, New Hanover County. US 74 (Eastwood Road), SR 1409 (Military Cutoff Road) to Cardinal Lane. Construct a multi-use trail. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$435,240 (STPE) Construction FFY 03 - <u>\$108,810 (O)</u> Total Cost ----- \$544,050
5. E-4517	Navassa, Brunswick County. Water Street to Main Street. Construct off-road multi-use trail. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$ 80,000 (STPE) Construction FFY 03 - <u>\$ 20,000 (O)</u> Total Cost ----- \$100,000
6. E-4520	Fort Fisher, New Hanover County. North Carolina Aquarium. Construct off-road multi-use trail on aquarium property, north entrance on US 421 south to US 421 South. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$12,160 (STPE) Construction FFY 03 - <u>\$ 3,040 (O)</u> Total Cost ----- \$15,200

DIVISION 5

1. E-4527	Wake Forest, Wake County. Front Street, Roosevelt to North Avenue, Stadium Avenue, Wingate Street to Jubson Drive, Tyler Run Drive and Durham Road to Woodlawn Avenue. Construct sidewalks. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$72,563 (STPE) Construction FFY 03 - <u>\$24,837</u> (O) Total Cost ----- \$97,400
2. E-4528A	Carpenter-Apex, American Tobacco Trail, Wake County. Phase A: SR 1160 (Olive Chapel Road) north to SR 1603 (Wimberly Road). Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$271,000 (STPE) Construction FFY 03 - <u>\$ 68,000</u> (O) Total Cost ----- \$339,000
3. E-4529	Durham, Durham County. West Point in Eno Park to Penny's Bend Nature Reserve. Construct off-road multi-use trail. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$466,000 (STPE) Construction FFY 03 - <u>\$200,000</u> (O) Total Cost ----- \$666,000
4. E-4530	Durham, Durham County. Fayetteville Street between existing sidewalk south of Cornballs Road and Buxton Drive. Construct sidewalk on western side. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$192,000 (STPE) Construction FFY 03 - <u>\$ 48,000</u> (O) Total Cost ----- \$240,000
DIVISIONS 5, 8, 9, 10 and 12		
1. R-4469	US 64, I-40 at Raleigh to I-40 near Statesville and NC 49, US 64 at Asheboro to Charlotte, Wake, Chatham, Randolph, Davidson, Davie, Iredell, Stanley, Cabarrus and Mecklenburg Counties. Pilot study to identify measures for controlling access and optimizing intersection efficiency to protect traffic-carrying capacity of roadway.	Description adjustment for project approved on the October BOT Agenda.
DIVISION 6		

1. E-4121	Whiteville, Columbus County. Railroad Depot rehabilitation. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$769,156 (STPE) Construction FFY 03 - <u>\$192,289</u> (O) Total Cost ----- \$961,445
2. E-4532	Bladenboro, Bladen County. NC 410 (Main Street), construct sidewalk. NC 211 (Seaboard Street), construct sidewalk and curb and gutter. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$ 98,420 (STPE) Construction FFY 03 - <u>\$ 30,000</u> (O) Total Cost ----- \$128,420
3. E-4534	Fayetteville-Dunn, Cumberland and Harnett Counties. Averagesboro Battlefield Commission, Inc. Create driving tour and a portion of Historic/Scenic Byway from Fayetteville through the Battlefield, repair and reinstall historic highway markers and landscaping. Delayed construction, FFY 02 to FFY 03. Cities needs additional planning and design time.	Construction FFY 03 - \$26,523 (STPE) Construction FFY 03 - <u>\$ 7,500</u> (O) Total Cost ----- \$34,023
4. E-4537	Bolton Columbus County. NC 214, 16 th Street to NC 211 and 9 th Street, NC 211 to Senior/Youth Center. Construct sidewalks along south side of NC 214. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$100,000 (STPE) Construction FFY 03 - <u>\$ 25,000</u> (O) Total Cost ----- \$125,000
5. E-4538	Parkton, Robeson County. North Green Street, East Second Street to Ruritan Road and along west side of Fayetteville Street, North City Limit sign to Cemetery Street. Construct sidewalks. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$121,120 (STPE) Construction FFY 03 - <u>\$ 30,280</u> (O) Total Cost ----- \$151,400

DIVISION 8

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| 1. E-4124 | Rockingham, Richmond County. Depot relocation. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time. | Construction FFY 03 - \$121,120 (STPE)
Construction FFY 03 - \$ <u>30,280</u> (O)
Total Cost ----- \$151,400 |
| 2. E-4547 | Pinehurst, Moore County. Repair and replacement of sand/clay pathways throughout the Old Town Section of Pinehurst. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time. | Construction FFY 03 - \$48,000 (STPE)
Construction FFY 03 - \$ <u>12,000</u> (O)
Total Cost ----- \$60,000 |
| 3. E-4548 | Pittsboro, Chatham County. Construct sidewalks and curb and gutter along US 15-501 (Sanford Highway) and along SR 1701 (Thompson Street), US 15-501 to Dr Martin Luther King, Jr. Drive with connector to US 64. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time. | Construction FFY 03 - \$155,972 (STPE)
Construction FFY 03 - \$ <u>38,993</u> (O)
Total Cost ----- \$194,965 |

DIVISIONS 8, 5, 9, 10 and 12

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| 1. R-4469 | US 64, I-40 at Raleigh to I-40 near Statesville and NC 49, US 64 at Asheboro to Charlotte, Wake, Chatham, Randolph, Davidson, Davie, Iredell, Stanley, Cabarrus and Mecklenburg Counties. Pilot study to identify measures for controlling access and optimizing intersection efficiency to protect traffic-caring capacity of roadway. | Description adjustment for project approved on the October BOT Agenda. |
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DIVISIONS 9, 5, 8, 10 and 12

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|-----------|---|--|
| 1. R-4469 | US 64, I-40 at Raleigh to I-40 near Statesville and NC 49, US 64 at Asheboro to Charlotte, Wake, Chatham, Randolph, Davidson, Davie, Iredell, Stanley, Cabarrus and Mecklenburg Counties. Pilot study to identify measures for controlling access and optimizing intersection efficiency to protect traffic-caring capacity of roadway. | Description adjustment for project approved on the October BOT Agenda. |
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DIVISION 10

1. E-4559	Davidson, Mecklenburg County. Davidson-Concord Road to intersection of planned Rocky River Greenway in Phase I. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$209,784 (STPE) Construction FFY 03 - <u>\$ 52,446</u> (O) Total Cost ----- \$262,230
2. E-4562	Mint Hill, Mecklenburg County. Streetscaping improvements along Matthews-Mint Hill Road. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$343,500 (STPE) Construction FFY 03 - <u>\$ 85,875</u> (O) Total Cost ----- \$429,375
3. E-4563	Kannapolis, Cabarrus County. Oakwood Avenue, install sidewalk, pedestrian features and landscape. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$164,832 (STPE) Construction FFY 03 - <u>\$ 41,208</u> (O) Total Cost ----- \$206,040
DIVISIONS 10, 5, 8, 9 and 12		
1. R-4469	US 64, I-40 at Raleigh to I-40 near Statesville and NC 49, US 64 at Asheboro to Charlotte, Wake, Chatham, Randolph, Davidson, Davie, Iredell, Stanley, Cabarrus and Mecklenburg Counties. Pilot study to identify measures for controlling access and optimizing intersection efficiency to protect traffic-carrying capacity of roadway.	Description adjustment for project approved on the October BOT Agenda.
DIVISION 11		
1. E-4131	Jefferson, Ashe County. New River Community Partners. Visitor Center. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$383,000 (STPE) Construction FFY 03 - <u>\$352,000</u> (O) Total Cost ----- \$735,000
2. E-4565	Granite Falls, Caldwell County. Restore and convert the Baird House into a Transportation Museum and construct sidewalks. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$313,344 (STPE) Construction FFY 03 - <u>\$115,194</u> (O) Total Cost ----- \$428,538

3. E-4568	Lenoir, Caldwell County. Construct greenway along Zack's Fork Branch and around Caswell County Library. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$ 88,835 (STPE) Construction FFY 03 - <u>\$ 65,000</u> (O) Total Cost ----- \$153,835
4. E-4570	West Jefferson, Ashe County. Railroad Street. Construct sidewalks. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$ 75,290 (STPE) Construction FFY 03 - <u>\$ 45,053</u> (O) Total Cost ----- \$120,343
DIVISION 12		
1. E-4572	Belmont, Gaston County. Streetscape improvements along US 29-74, Catawba River to the intersection of Wilkinson Boulevard, Catawba Street and Hazeline Avenue. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$142,500 (STPE) Construction FFY 03 - <u>\$142,500</u> (O) Total Cost ----- \$285,000
2. E-4574	Claremont, Catawba County. Construct Greenway, Frazier Drive to South Oxford Street and sidewalks east along Frazier Drive to White Oak Court. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$125,524 (STPE) Construction FFY 03 - <u>\$ 31,381</u> (O) Total Cost ----- \$156,905
3. E-4575	Hickory, Catawba County. Construct paved shoulders on 3 rd Street, Main Avenue, 1 st Avenue, North Center Street, 5 th Avenue, 8 th Avenue, Stasavich Place, 26 th Avenue, 2 nd Street, 28 th Avenue, 17 th Avenue and 10 th Street. Construct sidewalks and curb and gutter along Main Avenue and 5 th Street. Delayed construction, FFY 02 to FFY 03. Town needs additional planning and design time.	Construction FFY 03 - \$155,875 (STPE) Construction FFY 03 - <u>\$ 38,969</u> (O) Total Cost ----- \$194,844

4. E-4581	Taylorsville. Alexander County. Sidewalks along 7 th Street NW, NC 16 South, NC 90 West, NC 16 North and at the US Post Office and Alexander Community Hospital. Delayed construction, FFY 02 to FFY 03. Town needs additional planning and design time.	Construction FFY 03 - \$141,927 (STPE) Construction FFY 03 - <u>\$ 35,482</u> (O) Total Cost ----- \$177,409
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DIVISIONS 12, 5, 8, 9 and 10

1. R-4469	US 64, I-40 at Raleigh to I-40 near Statesville and NC 49, US 64 at Asheboro to Charlotte, Wake, Chatham, Randolph, Davidson, Davie, Iredell, Stanley, Cabarrus and Mecklenburg Counties. Pilot study to identify measures for controlling access and optimizing intersection efficiency to protect traffic-carrying capacity of roadway.	Description adjustment for project approved on the October BOT Agenda.
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DIVISION 13

1. E-4582	Morganton, Burke County. Addition of a pedestrian/bike crossing to NC 181 at the Catawba River Bridge No. 30. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$385,000 (STPE) Construction FFY 03 - <u>\$100,000</u> (O) Total Cost ----- \$485,000
2. E-4585	Asheville, Buncombe County. Construct sidewalks and pedestrian features on Ambroy Road between the Carrier Bridge and Michigan Avenue. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$203,040 (STPE) Construction FFY 03 - <u>\$ 50,760</u> (O) Total Cost ----- \$253,800
3. P-3808	Old Fort, McDowell County. Railroad Station rehabilitation. Added right of way, FFY 03 and delayed construction, FFY 02 to FFY 03. Town needs time to acquire right of way, for planning and design.	Right of way FFY 03 - \$100,000 (STPER) Construction FFY 03 - <u>\$577,000</u> (STPER) Total Cost ----- \$677,000 (STPER)

4. P-3821	Morganton, Burke County. Railroad Station rehabilitation. Added right of way, FFY 03 and delayed construction, FFY 02 to FFY 03. Town needs time to acquire right of way, for planning and design.	Right of way FFY 03 - \$135,000 (STPER) Construction FFY 03 - <u>\$160,500</u> (STPER) Total Cost ----- \$295,500 (STPER)
5. P-4012	Marion, McDowell County. Railroad Station rehabilitation. Added right of way, FFY 03 and delayed construction, FFY 02 to FFY 03. Town needs time to acquire right of way, for planning and design.	Right of way FFY 03 - \$100,000 (STPER) Construction FFY 03 - <u>\$342,000</u> (STPER) Total Cost ----- \$442,000 (STPER)
DIVISION 14		
1. E-4588A	Bryson City, Swain County. Phase A: Streetscape along Everett Street, Main Street to Depot Street. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$361,155 (STPE) Construction FFY 03 - <u>\$ 90,289</u> (O) Total Cost ----- \$451,444
2. E-4589	Waynesville, Haywood County. Construct Greenway, Industrial Park near Lake Junaluska to the Main Street District. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$200,000 (STPE) Construction FFY 03 - <u>\$ 50,000</u> (O) Total Cost ----- \$250,000
3. E-4590	Fletcher, Henderson County. Construct multi-use trail parallel to Cane Creek from Fletcher Community Park to Hooper's Creek Community and Blue Ridge Metals Corporation. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$163,456 (STPE) Construction FFY 03 - <u>\$ 40,864</u> (O) Total Cost ----- \$204,320
4. E-4591	Maggie Valley, Haywood County. Construct multi-lane trail loop along Moody Farm Road, US 19 to US 19. Delayed construction, FFY 02 to FFY 03. City needs additional planning and design time.	Construction FFY 03 - \$ 92,000 (STPE) Construction FFY 03 - <u>\$ 23,000</u> (O) Total Cost ----- \$115,000

5. E-4596	Tryon, Polk County. US 176 (Trade Street) and SR 1187 (Pacolet Street). Streetscape. Delayed construction, FFY 02 to FFY 03. Town needs additional planning and design time.	Construction FFY 03 - \$150,000 (STPE) Construction FFY 03 - <u>\$ 37,500 (O)</u> Total Cost ----- \$187,500
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TIP DELETIONS

DIVISION 1

1. E-4103	Edenton, Chowan County. Paved shoulders on Coke Avenue, NC 32 and South Side Road. Streetscape on East Water Street, West Water Street and Granville Street.	Delete, City declined project
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DIVISION 8

1. E-4549	Seagrove, Randolph County. Establish Transportation Museum in Seagrove Depot and archaeological research of the Salem to Fayetteville Plank Road within the Seagrove area.	Delete, City declined project
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DIVISION 11

1. E-4134	Blowing Rock, Caldwell County. US 221, construct sidewalks and landscape.	Delete, City withdrew project request
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PUBLIC TRANSPORTATION ELEMENT AMENDMENTS TO THE FY 2002-2008 TIP

NEW START (SECTION 5309) PROGRAM

Addition to the FY 2003 New Start Program – Capital Assistance

STIP page # PT-6

Triangle Transit Authority	Phase I Regional Rail Service: Final Design and Right of Way Acquisition*	Federal \$44,500,000 State 22,250,000 Local <u>22,250,000</u> Total \$89,000,000
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UNFUNDED "NEW START" PROGRAM

Amendment to the FY 2003 Unfunded "New Start" Program – Capital Assistance
STIP page # PT-6

Triangle Transit Authority	Fixed Guideway Project for US 15-501:	Federal	\$1,375,000
	Preliminary Engineering/Draft Environmental	State	687,500
	Impact Statement (Deletes Phase I Regional	Local	<u>687,500</u>
	Rail Service: Final Design and Right of Way	Total	\$2,750,000
	Acquisition from this project to add a separate funded project)		

* Projects for the construction of the Triangle Transit Authority's Phase I Regional Service appear in the FY 2004 and 2005 of the FY 2002-2008 NC STIP in the Unfunded "New Start" Capital Assistance Program on page PT-6.

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to his recommendation, a motion was made by Board Member Sewell, seconded by Board Member Kindley, and the vote was unanimous to approve the following agreements:

SUMMARY: There are a total of 20 agreements for approval by the Board of Transportation. The agreements are as follows: 8 TIP, 8 Utility, 1 Special, and 3 Enhancement

Division 3

Town of Beulaville

This project consists of the construction of

Duplin County
E-2971 C
E-2973 C

five – (5) foot sidewalks and landscape plantings along NC 41 and NC 24 in Beulaville. The Municipality shall prepare the project plans and design, obtain all environmental permits, relocate and adjust utilities, construct the project and assume all liability and maintenance responsibilities upon completion of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$27,000.

Division 4

City of Goldsboro
Wayne County
R-1030 AA

This project consists of the construction of US 117 from south of NC 581 at Goldsboro to south of SR 1300 (Salem Church Rd.) in Goldsboro.

At the request of the Municipality, the Department shall included provisions in the construction contract for the contractor to relocate and adjust municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$605,114.30.)

City of Wilson
Wilson County
R-1030 D

This project consists of improvements to US 117 Bypass from south of US 301 to the proposed US 264 Bypass south of Wilson.

At the request of the Municipality, the Department shall included provisions in the construction contract for the contractor to relocate and adjust municipally owned sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$32,501.50.)

Division 5

Town of Cary
Wake County

This project consists of the improvement of NC 55 from north of US 64 to north of SR

R-2906 A

1726. At the request of the Department, the Municipality shall make necessary arrangements to provide sewer service to Parcel 056 to include extension of a sewer main from an existing manhole to a new manhole located within a new easement located on the Mastec North America parcel. The Department shall be responsible for the entire cost of the sewer utility work performed by the Municipality. (Estimated cost to the Department is \$85,992.00.)

City of Raleigh
Wake County
B-3529

This project consists of the replacement of Bridge # 124 on SR 2006 over Perry Creek in Raleigh. The Department shall prepare the environmental and/or planning document including any permits, design project plans and specifications, acquire any needed right of way, relocate and adjust utilities, administer and construct the project. The Municipality shall relocate and adjust municipally owned utilities and any utilities under franchise and be responsible for the additional cost to lengthen the bridge to accommodate a proposed greenway. (Estimated cost to the Municipality is \$25,600.)

CSX Transportation
Wake County
P-3414

This project consists of the design and installation of certain railroad improvements, consisting of signal system upgrades from CSXT Railroad Mileposts S158.0 to S162.2 and related improvements. CSXT shall be responsible for the design, review, flagging and protective services, construction engineering, and signal construction. The Department shall reimburse CSXT for all costs and expenses incurred by CSXT in connection with the project. (Estimated cost to the Department is \$75,000.)

Division 7

City of High Point
Guilford County
U-2913 A

This project consists of the widening of SR 1546 (Guilford College Road) from SR 4121 (High Point Road) in Jamestown to

south of SR 1549 (Mackay Road).

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$59,597.50.)

Piedmont Triad Airport Authority
Guilford County
U-2815 C

This project consists of the Department participating in highway improvements necessary to accommodate existing and future airport traffic in connection with the construction of Runway 5L/23R.

This Supplemental Agreement modifies the time that right of way and/or easements must be conveyed to the Department and the responsibilities for contract administration and inspection; and the maximum amount of reimbursement from the Department to the Authority shall not exceed \$52,000,000.00.

City of Greensboro
Guilford County
U-2913 A

This project consists of the widening of SR 1546 (Guilford College Road) from SR 4121 (High Point Road) in Jamestown to south of SR 1549 (Mackay Road).

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$41,970.50.)

Division 9

Town of Granite Quarry
Rowan County
E-2971 I
9.8090808

This project consists of the widening of NC 80 from the end of curb and gutter north to the city limits with curb and gutter and sidewalks. The Municipality shall

prepare the project plans and design, obtain all environmental permits, relocate and adjust utilities and construct the project. The Department shall participate in the actual construction costs of the project up to a maximum of \$93,200 in Small Urban funds (9.8090808) and \$32,440 in Enhancement funds (8.E999909) for a total of \$125,650.

City of Thomasville
Davidson County
U-3336

This project consists of the construction of SR 2185 (Julian Avenue) from Broad Street to Warner Street. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally-owned water and sewer lines and any utilities under franchise.

At the request of the Municipality, the Department shall include provisions in its construction contract for the construction of sidewalks along the east side of Broad Street to Warner Street. The Municipality shall be responsible for acquiring any needed right of way, relocating and adjusting utilities, assuming all maintenance and liability responsibilities for

the sidewalks and reimbursing the Department 30% of the actual cost of the sidewalk. (Estimated cost to the Municipality is \$5, 630.)

Town of Kernersville
Forsyth County
E-2971 I

This project consists of the construction of a five- (5) foot sidewalk along North Main Street and Bodenhamer Street. The Municipality shall prepare the project plans and design, obtain all environmental permits, relocate and adjust utilities and construct the project. The Department shall participate in the actual construction costs of the project up to a maximum of \$19,900.

City of Thomasville
Davidson County
U-3122

This project consists of the improvement of Peace Street at Norfolk Southern Railway Crossing 722 320U in Thomasville.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to perform certain betterment work in conflict with the project. The Municipality shall reimburse the Department the entire cost of said betterment work. (Estimated cost to the Municipality is \$424,788.75.)

Division 10

University of North Carolina at Charlotte
Mecklenburg County
R-2123 AC, BB, CC

This supplemental agreement consists of the reimbursement of an additional \$6,750 for student wages, travel, and additional indirect overhead charges by the University and extend the completion date of the project to December, 2003 in lieu of July, 2003 to coincide with the calendar year.

City of Kannapolis
Cabarrus County
U-2009 BA

This project consists of the improvement of the Westside Bypass from NC 73 to SR 1620 (Macedonia Church Road). The Department shall prepare the environmental document, project plans and specifications, construct the project, acquire any needed right of way, relocate and adjust utilities. The Municipality shall relocate and adjust any municipally-owned water and sewer lines and any utilities under franchise.

Division 11

City of Mount Airy
Commonwealth of Virginia
Surry County
K-4702

This Agreement covers certain improvements to the Municipality's water and sewer system in order to serve the Department's I-77, Surry County, Southbound Lane Rest Area/Welcome Center and VDOT's I-77, Carroll County, Northbound Lane Rest Area/Welcome Area with a water service and sanitary sewer service. The Municipality shall prepare the plans, specifications, and estimates, provide any needed right of way, and construct the improvements. The State of Virginia and the Department shall participate in one half of the costs of the project. (Estimated cost of the project is \$6,156,400.)

Division 12

City of Hickory
Catawba County
U-2307 AE

This project consists of the improvement of the east side thoroughfare from north of SR 1692 (Tate Boulevard) to SR 1453 (Springs Road) in Hickory.

At the request of the Municipality, the Department shall include provisions in its construction contract for the contractor to relocate and adjust municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$280,323.02.)

Town of Mooresville
Iredell County
Z-4112 C

This project consists of the installation of automatic warning devices at the crossing of McClelland Avenue and Norfolk Southern Railway Tracks (Crossing No. 721 680 N). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be

responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the installation of the protective devices, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. (Estimated cost of the project is \$124,000.)

Division 13

Town of Valdese
Burke County
B-3621

This project consists of the replacement of Bridge #148 over Micol Creek on SR 1547. The Department shall prepare the environmental and/or planning document, project plans and specifications, acquire any needed right of way, adjust and relocate utilities and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities, except water and sewer, and any utilities under franchise.

Division 14

Town of Murphy
Cherokee County
R-4432

This project consists of the construction of new route from SR 1649 (Bulldog Road) at Murphy High School and Middle School to US 19 B. The Department shall prepare the environmental and/or planning document, project plans and specifications, acquire any needed right of way, adjust and relocate utilities and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities, except water and sewer, and any utilities under franchise.

At the request of the Municipality, the Department shall include provisions in its construction contract for the construction of sidewalks at Murphy High School to US 19/129 Business over the Valley River. The Municipality shall be responsible for acquiring any needed right of way, relocating and adjusting utilities, assuming all maintenance and liability responsibilities for the sidewalk and reimbursing the

Department 20% of the actual cost of the sidewalk. (Estimated cost to the Municipality is \$1, 899.00.)

SUMMARY: There are a total of 12 agreements for informational purposes only. The agreements are as follows: 1 Secondary Roads, 2 Small Urban, 8, Traffic and 1 Access and Public Service

Division 1

County of Currituck
Currituck County
6.041010 R

This project consists of the construction of an industrial access road to the Maple Complex adjacent to the airport. The County shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way and construct the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$225,000.

Division 3

City of Clinton
Sampson County
9.8030952

This project consists of roadway improvements on SR 1839, SR 1231, and SR 1855 in Clinton. The Municipality shall prepare the plans, contractor specifications and estimates needed to construct the project, relocate and adjust all utilities, and acquire any necessary right of way. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$60,000.

City of Wilmington
New Hanover County
9.8039091

This project consists of the installation of certain landscape plantings on US 17/74/76 (Dawson and Wooster) between 3rd Street and 5th Street in Wilmington. The Municipality shall prepare the environmental and/or planning document, design and prepare plans and specifications, relocate and adjust all utilities, acquire any necessary right of way, construct the project and assume maintenance of the plantings upon completion of the project. The Department shall participate in the actual construction

costs of the project in Small Urban funds in an amount not to exceed \$60,000.

Division 5

Chatham Hill Winery
Wake County
4.6000020

This Supplemental Agreement consists of revisions to existing directional signs on SR 1002 and the installation of one additional directional sign on SR 1002. The Department shall be responsible for all work. The Facility shall reimburse the Department a lump sum payment in the amount of \$2,260.00.

Sherron Road Ventures, LLC
Durham County
4.6050300

This project consists of the revision of the traffic signal at the intersection of NC 98 (Wake Forest Highway) and SR 1811 (Sherron Road/Patterson Road) in Durham County. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Colony Homes, LLC
Wake County
4.6050299

This project consists of the revision of the traffic signal at the intersection of SR 2036 (New Hope Road) and East Hampton Road in Raleigh. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work.

(Estimated reimbursement to the Department for review and inspection is \$5,000.)

Wakefield Associates
Wake County
4.6050301

This project consists of the revision of the traffic signal at the intersection of US 64 and SR 2517 (Rogers Lane/Southall Road) and interconnection with the existing US 64 Raleigh Closed Loop Signal System, including fiber optic communications cable and hardware in Raleigh. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$7,500.)

Division 6

Town of Spring Lake
Cumberland County
4.6060098

This project consists of the installation of a traffic signal at the entranceway to the proposed Super Wal-Mart on NC 210 in Spring Lake. The Municipality shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review

the project plans and inspect the work. The Municipality shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$10,000.)

Division 7

Wal Mart Stores, Inc.
Orange County
4.6070723

This project consists of the installation of traffic signals at the intersection of I-85 Northbound Ramps at NC 86, I-85 Southbound Ramps at NC 86 and NC 86 at Hampton Pointe in Orange County. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$15,000.)

Division 13

North Carolina Department of
Juvenile Justice
Buncombe County
4.6130198

This project consists of contour mowing, selective tree removal, light dozer work to pile debris and seeding and mulching as needed at the Swannanoa Valley Youth Development Center. The Department shall provide the personnel, materials, equipment and labor to complete the project. The Facility shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the actual cost of said work.

(Estimated cost to the Facility is \$5,000.)

Division 14

City of Sky Valley, Georgia
Macon County
4.6140175

This project consists of the installation of warning signs with flashing beacons eastbound and westbound on NC 106 near the intersection of SR 1628, Mud Creek Road. The City shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the City is \$5,000.)

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Sewell, seconded by Board Member Kindley, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions To The State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford	Stokesdale	Holly Glenn Court	To add Holly Glenn Court in the Oak Creek subdivision.	0.13
		Summerfield	James Doak Parkway	To add James Doak Parkway in the Ridgewood subdivision.	0.10
13	Burke	Hildebrand	Cline Industrial Drive	To add Cline Industrial Drive from SR 1007 to SR 1633.	0.52

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford	Stokesdale	SR 2062	To abandoned a portion of SR 2062 McCrory Road.	0.01

Approval - Beech Mountain Thoroughfare Plan

Mike Bruff, Eastern Planning Group Manager, Statewide Planning Unit, advised that the Department has worked cooperatively with the Town of Beech Mountain on the development of a thoroughfare plan. This plan is based on an analysis of existing travel and land use, projections of travel based on projected population, economic conditions, anticipated land use patterns, and field investigations of proposed thoroughfare alignments. The study will be documented in a report by the Statewide Planning Branch.

The plan has been approved by the Town of Beech Mountain and we have on file a certified copy of their resolution of approval dated December 10, 2002. A public hearing was held on the recommended plan on December 10, 2002.

The Beech Mountain Recommended Thoroughfare Plan map dated, November 12, 2002 is available through the Statewide Planning Branch of the North Carolina Department of Transportation.

Contact: Jim Neely
Statewide Planning Branch
1554 Mail Service Center
Raleigh, NC 27699
Phone (919) 733-4705
Fax (919) 733-2417

Upon adoption by the North Carolina Department of Transportation, copies of this map will be available through the Beech Mountain Town Hall.

Accordingly, on a motion by Board Member Thornburg, seconded by Board Member Burrell, the Board approved the recommended Beech Mountain Thoroughfare Plan.

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Dunn, which was seconded by Board Member Johnson.

Whereas, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

Stokes County, I. D. No. B-3045 WM:
Bridge No. 17 over the Dan River on NC 89

Onslow County, I. D. No. B-3358 WM:
Bridge No. 91 over Parrot Swamp on SR 1509

Halifax County, I. D. No. B-3467:

Bridge No. 40 and 45 over Beech Swamp on SR 1003

Caswell County, I. D. No. B-3627:

Bridge No. 24 over Hyco Creek on US 158

Haywood County, I. D. No. B-3659:

Bridge No. 112 over Allens Creek on SR 1147

Onslow County, I. D. No. B-3682:

Bridge No. 3 over Little Northeast Creek on SR 1423 at Jacksonville

Randolph County, I. D. No. B-3686:

Bridge No. 49 over Cable Creek on SR 1320

Wake County, I. D. No. B-3918:

Bridge No. 127 over Tom Creek on SR 2044

Cumberland County, I. D. No. N/A:

Fayetteville – SR 1403 (Reilly Road) at SR 1583 (Baldoon Drive)

Wayne/Lenoir County, I. D. No. R-2554 C:

US 70 – Goldsboro Bypass from East of SR 1714 in Wayne County to East of SR 1323 in Lenoir County

Columbus County, I. D. No. R-4450:

NC 130 from US 701 to Brunswick County Line

Gaston County, I. D. No. U-2408:

Gastonia – NC 274 (Bessemer City Road) from NC 275 (Dallas-Bessemer City Road) to US 29-74 (Franklin Boulevard)

Durham County, I. D. No. U-4010:

Durham – NC 98 (Holloway Street) from East of US 70 to East of Junction Road

Onslow County, I. D. No. W-3413:

SR 1423 (Old Thirty Road) from SR 1427 (Grants Creek Loop) to SR 1413 (Rocky Run Road)

Wake County, I. D. No. W-4421:

NC 50 at SR 1842 (Shooting Club Road) North of Raleigh

Approval - Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Dunn, which was seconded by Board Member Johnson.

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

Project 6.201020, Lenior County, I. D. No. R-2001A:

Widening, grading, drainage, paving and culvert ext. at NC-11 from NC-241 in Pink Hill to Deep Run Creek, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 1 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1331601, Wayne County, I. D. No. B-3537:

Grading, drainage, paving and structure at bridge over Little River and approaches on US-581, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 2 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.408003B, Wake County, I. D. No. R-2000F:

Shoulder reconstruction, milling and resurfacing at US-401 from West Lane Street to Brentwood Road and US-1 from Calvary Street to north of SR-2041 (Spring Forest Road), with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 3 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2572202, Randolph County, I. D. No. B-3505:

Structures, grading, drainage, and paving at bridge over Deep River and approaches on SR-2261, with the right of way as indicated upon the final plans for said project, the same

being identified as Addendum 4 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2711502, Ashe County, I. D. No. B-3405:

Structure, grading, drainage, and paving at bridge over Big Horse Creek and approaches on SR-1361, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 5 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2780702, Alexander County, I. D. No. B-3101:

Grading, drainage, paving and structure at bridge over Muddy Fork Creek and approaches on SR-1313, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 6 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.881009, McDowell-Mitchell County, I. D. No. R-2598:

Widening, grading, drainage, and paving at NC-226 from Blue Ridge Parkway to US-19 East in Spruce Pine, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 7 of the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Revisions of Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Dunn, which was seconded by Board Member Johnson.

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects; and

Whereas, amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

Project 8.1654827; I. D. No. I-0501B; Mecklenburg County:

Final right of way plans approved as Addendum 26 to the minutes of the December 21, 1983 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1654827; I. D. No. I-0501G; Mecklenburg County:

Final right of way plans approved as Addendum 7 to the minutes of the January 8, 1988 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 9 to the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1671104; I. D. No. R-2012B; Mecklenburg County:

Final right of way plans approved as Addendum 20 to the minutes of the March 5, 1993 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 10 to the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2352601; I. D. No. B-3168; Durham County:

Final right of way plans approved as Addendum 2 to the minutes of the October 4, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 11 to the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2443001; I. D. No. U-3312; Cumberland County:

Final right of way plans approved as Addendum 7 to the minutes of the October 2, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 12 to the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.16193; I. D. No. N/A; Cabarrus County:

Final right of way plans approved as Addendum 11 to the minutes of the June 7, 1993 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 13 to the minutes of the February 6, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was unanimously approved upon a motion by Board Member Dunn, which was seconded by Board Member Johnson.

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

Now, therefore, it is hereby resolved and ordained that the Right of Way Branch is directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects, and the Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

Project 6.771009, Yadkin County, I. D. No. R-2704:

Parcel 013, Gary Leon White, a 1-story frame dwelling located left of Survey Station 15+80, Survey Line "L".

Project 8.2494002, Guilford County, I. D. No. U-2717:

Parcel 013, Chester Street, a one-story frame dwelling, located right of Survey Station 13+70, Survey Line "L". Parcel 020, Hickory Chapel Wesleyan Church, a one story frame business, located right of Survey Station 15+80, Survey Line "L". Parcel 030, James R. Fraser, a one-story block building, located left of Survey Station 18+00, Survey Line "L". Parcel 031, Aubery C. Jones, a one-story frame dwelling, located left of Survey Station 18+30, Survey Line "L". Parcel 050, Vaughn D. Smith, a one-story frame dwelling, located left of Survey Station 21+40, Survey Line "L". Parcel 072, Hugh Moran et ux, a one story frame dwelling, located left of Survey Station 26+60, Survey Line "L". Parcel 078, Claude Mooney et ux, two one-story frame dwellings, located left of Survey Station 27+60, Survey Line "L". Parcel 081, Clarence E. Osburne, a one-story frame dwelling, located left of Survey Station 28+20, Survey Line "L". Parcel 083, AKA Investments, a one-story frame dwelling, located left of Survey Station 29+10, Survey Line "L". Parcel 084, Charles A. Allen, a one-story frame dwelling, located left of Survey Station 29+40, Survey Line "L". Parcel 085, Monroe H. Johnson, a one-story frame dwelling, located left of Survey Station 29+80, Survey Line "L". Parcel 115, Van G. Hoover, a one-story block building, located left of Survey Station 38+80, Survey Line "L".

Approval of conveyance of Highway Right of Way Residue

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch and on a motion by Board Member Dunn, seconded by Board Member Johnson, that the following highway right of way conveyances are approved:

Project 6.699002T US 74 (Monroe Bypass), Union County

Conveyance of approximately 13.15 acre tract, formerly owned by Danny C. Phifer Et Al (Parcel 048), Pattie Helms Heirs (Parcel 061) and Charles C. Helms Et Al (Parcel 064) having a combined appraised value of \$52,475.00 to Thomas E. Traywick, Jr. and wife, Sarah H. Traywick, as part of settlement of their right of way claim with the Department.

Approval of Conveyance of Surplus Highway Right of Way

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Dunn, seconded by Board Member Johnson, that the following highway right of way conveyances are approved:

Project 8.1636601, SR 2622 (I-85 Service Road), Mecklenburg County

Conveyance of approximately 0.15 acre area of surplus right of way, formerly owned by NCNB (Parcel 735), to Primitive Bark, LLC, the only interested adjacent owner, for the sum of \$46,000.00.

Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Dunn, seconded by Board Member Johnson, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

Property of Bobby E. and Shirley Smith

Parcel #917, Project 6.499010T

F. A. Project N/A, County of Guilford

I.D. No. R-2413 A

Property of Pickett and Baugh Realty, Inc.

Parcel #919, Project 6.499010T

F. A. Project N/A, County of Guilford

I.D. No. R-2413 A

Property of Homested Inc.

Parcel #906, Project 6.549004T

F. A. Project N/A, County of Lee

I.D. No. R-2417 C

**Property of Charles and Shirley Ann Smith
Parcel #907, Project 6.549004T
F. A. Project N/A, County of Lee
I.D. No. R-2417 C**

**Property of Joyce Tesh Love et al
Parcel #805, Project 6.628007T
F. A. Project N/A, County of Forsyth
I.D. No. R-2247 BA**

**Property of Jessie and Sherrill Bowen
Parcel #806, Project 6.628003T
F. A. Project N/A, County of Forsyth
I.D. No. R-2247 D**

**Property of Ann Weatherford
Parcel #807, Project 6.628003T
F. A. Project N/A, County of Forsyth
I.D. No. R-2247 D**

**Property of Raymond and Nancy Shumate
Parcel #808, Project 6.628010T
F. A. Project N/A, County of Forsyth
I.D. No. R-2247 EB**

Approval – Mitigation Site Properties of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Dunn, seconded by Board Member Johnson, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of specific parcels for Mitigation Sites. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

**Property of Bara Farms Mitigation Bank, Phase II
Parcel 701WM, Project 6.429004T
F. A. Project N/A, County of Cumberland/Bladen
I. D. No. R-2562 WM**

Property of Billy Jean Jones Stallings
Parcel 701WM, Project 6.179004T
F. A. Project N/A, County of Craven
I.D. No. R-2301 WM

Property of Marshall Elmore Jr.
Parcel 701WM, Project 8.1811002
F. A. Project STP-150(13), County of Gaston/Lincoln
I. D. No. R-0617 WM

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Deputy Chief Engineer – Operations, David Allsbrook, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous, with the exception of Board Member Helms who abstained from voting on the project in Union County, W.O. #6.691011R, to allocate funds to the following projects:

County	Description	Amount
Cabarrus Div. 10	Construct new access road from the New Kannapolis Parkway to the Kannapolis Gateway Business Park. This road would be a crucial direct connection for the second phase of the business park to the new Parkway, allowing the marketing of the business park much easier and desirable. Business park has potential for 750,000 square feet of industrial space, 12 acre retail center, and will employ 600 people. W. O. 6.661010R	\$325,000.00
Cabarrus/ Mecklenburg Div. 10	Strengthen and improve SR 1445 (Derita Road) from SR 1394 (Poplar Tent Road) in Cabarrus County to SR 2467 (Mallard Creek Road) in Mecklenburg County. SR 1445 is a key economic development corridor within the counties and a major connector for Concord Mills, Concord Regional Airport, as well as other major business parks. Enhancement of this corridor would greatly appreciate the development potential of this area. W. O. 6.661012R	\$400,000.00
Union	Widen to a three-lane section SR 1520 (Indian Trail	\$400,000.00

Div. 10

– Fairview Road) from US 74 to the Crosland Industrial Development. Enhancement of SR 1520 would allow for very good access to important industrial development within the Town and allow better access to the 700 acre site with the potential for an additional 300-400 acres.
W. O. 6.691011R

Additional Business

Diversity Training

The committee meeting schedule will be adjusted during the March Board Meeting in order for all Board Members to participate in the Diversity Training. The training session will begin at 11:00 a.m.

Adjournment

There being no further business to come before the Board, the meeting was adjourned.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2003